



# **Shasta County**

DEPARTMENT OF RESOURCE MANAGEMENT 1855 Placer Street, Redding, CA 96001

Russ Mull, R.E.H.S., A.I.C.P. Director

Richard W. Simon Assistant Director

July 2, 2008

Virginia Humphreys California Integrated Waste Management Board Permitting & LEA Support Services Program Mail Stop 10A-15 P.O. Box 4025 Sacramento, CA 95812-4025

JUL 07 2008

SHASTA COUNTY SWIS 45-AA-0020 ANDERSON LANDFILL, INC. ISSUED SOLID WASTE FACILITY PERMIT

021-A

The Anderson Landfill, Inc.(ALI) Solid Waste Facility Permit (SWFP) revision to increase the height, of approximately 12 acres, up to 9.5 feet over a specific area approved for final closure in 2008, is complete. Please find enclosed the issued SWFP for your file.

The Shasta County Environmental Health Division (EHD), as the Solid Waste Local Enforcement Agency (LEA), issued the SWFP on June 23, 2008, after CIWMB concurrence on June 17, 2008.

Thank you and your staff for your assistance, diligence, and consideration in the permit revision process. I appreciate very much all you have done to facilitate this permit revision.

Sincerely,

Carla Serio, R.E.H.S.

Waste Management Specialist

CS/pw VHJUL2-08.WPD

Enclosures(1)

c: Greg Johnson, ALI

FACILITY FILE CARBON COPY

ORIGINAL TO FILE # 45AA0020 SUBMITTED 8 7/8/ DATE JUL 0 8 2008

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☐ Suite 101 AIR QUALITY MANAGEMENT DISTRICT

530 225-5674 Fax 530 225-5237 ☐ Suite 102 BUILDING DIVISION 530 225-5761 Fax 530 245-6468

☐ Suite 103 PLANNING DIVISION 530 225-5532 Fax 530 245-6468

X Suite 201 ENVIRONMENTAL HEALTH DIVISION 530 225-5787 Fax 530 225-5413

☐ Suite 200 ADMINISTRATION & COMMUNITY EDUCATION 530 225-5789 Fax 530 225-5807

#### SOLID WASTE FACILITY PERMIT SWIS # 45-AA-0020 3. Name and Mailing Address of Owner: 2. Name and Mailing Address of Operator: 1. Name and Street Address of Facility: Anderson Landfill, Inc. Anderson Landfill, Inc. Anderson Landfill, Inc. 18703 Cambridge Road 18703 Cambridge Road 18703 Cambridge Road Anderson, CA 96007 Anderson, CA 96007 Anderson, CA 96007 4. Specifications: Solid Waste Disposal Site a. Permitted Operations: Waste Tire Disposal Site Asbestos Containing Waste Disposal Site b. Permitted Hours of Operation: 7:00 am - 7:00 pm Monday - Friday 7:00 am - 5:00 pm Weekends and Holidays Tons per Day c. Permitted Maximum Tonnage: 1,850 d. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CIWMB validations): Transfer/Proces Disposal Transformation Total Composting sing Permitted Area 246 Acres 130 Acres 760 Ft. msl\* Maximum Permitted Elevation 16,353,000 cu. yds. Design Capacity Remaining Capacity (3/16/08) 11,914,025 cu. yds. Maximum Depth 580 ft. msl 2055 Estimated Closure Year \*Only specific areas for 2008 closure cap for a ~12-acre portion of WMU-1 and 2Ba are permitted at a 769.5 ft.msl maximum as described on Drawings 4 and 4a in Appendix A in the March 25, 2008, RDSI. Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. These permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permit. 5. Approval: 6. Enforcement Agency Name and Address: Russ Mull, Director Shasta County Department of Resource Management Environmental Health Division 1855 Placer Street, Suite 201 Redding, CA 96001 pproving Officer Signature 7. Date Received by CIWMB: 8. CIWMB Concurrence Date: MAY 05 2003 9. Permit Issued Date: 10. Permit Review Due Date: 11. Owner/Operator Transfer Date: June 23, 2013 June 23, 2008

Facility Number:

# SOLID WASTE FACILITY PERMIT

acility Number:

SWIS # 45-AA-0020

### 12. Legal Description of Facility:

Northern half of Section 31, Township 30 N, Range 4W, Mount Diablo Base Meridian and a portion of the southern one half of Section 31. The latitude and longitude of the center of the property are 122° 21'34" and 40°25'00", respectively.

### 13. Findings:

- a. This permit is consistent with the Shasta County Integrated Waste Management Plan, which was approved by the CIWMB on October 22, 1997. The location of the facility is identified in the Countywide Siting Element, pursuant to Public Resources Code (PRC), Section 50001(a).
- b. This permit is consistent with the standards adopted by the CIWMB, pursuant to PRC 44010.
- c. The design and operation of the facility is consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the local enforcement agency, pursuant to PRC Section 44009.
- d. A Final Environmental Impact Report (FEIR 1-89) was filed with the State Clearinghouse (SCH #89052316) and certified by the Shasta County Planning Commission on June 7, 1990. The FEIR describes and supports the design and operation, which will be authorized by the issuance of this permit.
- e. A Negative Declaration was adopted by the Shasta County Planning Commission on April 10, 2008. A Notice of Determination was filed on April 21, 2008. This Negative Declaration describes and supports the design authorized by the issuance of Use Permit Amendment, UP-0024A. State Clearinghouse #2008032023.

### 14. Prohibitions: The Anderson Landfill, Inc. is prohibited from accepting the following wastes:

Hazardous, radioactive, medical waste (defined in Chapter 6.1, Chapter 20 of the California Health and Safety Code), liquid, designated, or other wastes requiring special treatment or handling, except as identified in current Report of Disposal Site Information and approved amendments thereto and as approved by the enforcement agency and other federal, state, and local agencies.

15. Documents that have been reviewed and determined to describe and/or restrict the operation of this facility. Should documents be amended, revised, or otherwise updated, approved documents that are more currently dated supersede these listed.

	Date		Date
Joint Technical Document, Report of Disposal Site Information (includes approved RFI amendments)	March 25, 2008	Preliminary Closure and Postclosure Maintenance Plan	March 25, 2008
RWQCB Waste Discharge Requirements Order No.R5-2005-0118 (revised WDR's will supersede)	August 4, 2005	Closure Financial Assurance Documentation	Current
APCD Permit to Operate and Authority to Construct Gas Extraction Systems	Current	Operating Liability Certification	Current
FEIR (SCH # 89052316)	May 1990	Shasta County Use Permit 00-24	Renewal 10/12/00 Amendment 4/10/08

# SOLID WASTE FACILITY PERMIT

acility Number:

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### 16. Self Monitoring:

The owner/operator shall submit the results of all self monitoring programs to the Enforcement Agency within 30 days of the end of the reporting period. These reports shall be on-site and available for review.

Program						Reporting Frequency	
a.			ities (in tons) of the facility pe	of waste, including se er day.	eparated or comming	led	Quarterly
b.	The number	er and type	Quarterly				
c.	c. Results of the hazardous waste load checking program, including the quantities and types of hazardous wastes, medical wastes or otherwise prohibited wastes found in the waste stream and the disposition of these materials.						Quarterly
d. Summary of the Log of Special Occurrences and copies of all written complaints regarding this facility and the operator's actions taken to resolve these complaints.						Quarterly	
e. Results of the landfill gas monitoring program.						Quarterly	
f. Wet weather preparedness, erosion control, and winterization plan.						Annually – November 1	
g. Remaining site capacity.						Annually – 2 <sup>nd</sup> Quarterly Report	
h. Summary of groundwater monitoring and related reports.						Semi –Annual and Annual	
i. Fill Sequence Plan						Annually -2 <sup>nd</sup> Quarterly Report	
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### 17. Enforcement Agency (EA) Conditions:

- a. The operator shall comply with all State Minimum Standards for solid waste handling and disposal as specified in Title 27 and Title 14 of the California Code of Regulations.
- b. The operator shall maintain a log of special/unusual occurrences. This log shall include, but is not limited to, fires, explosions, the discharge and disposition of hazardous or unpermitted wastes, and significant injuries, accidents or property damage. Each log entry shall be accompanied by a summary of any actions taken by the operator to mitigate the occurrence. The log shall be available to site personnel and the EA at all times.
- c. Additional information concerning the design and operation of the facility shall be furnished upon request and within the time frame specified by the EA.
- d. The maximum permitted daily tonnage for this facility is 1850 tons per day and shall not receive more than this amount without a revision of this permit.
- e. This permit is subject to review by the EA and may be suspended, revoked, or revised at any time for sufficient cause.
- f. The EA reserves the right to suspend or modify waste receiving and handling operations when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.
- g. Any change that would cause the design or operation of the facility not to conform to the terms and conditions of this permit is prohibited. Such a change may be considered a significant change, requiring a permit revision. In no case shall the operator implement any change without first submitting a written notice of the proposed change, in the form of an RFI amendment, to the EA at least 180 days in advance of the change.
- h. A copy of this permit shall be maintained at the facility along with all documents as required by Title 27.
- i. The Anderson Landfill is authorized to accept municipal, commercial, agricultural, industrial non-hazardous solid waste, asbestos containing waste (friable and non-friable), titanium dioxide solidified with cement, cogeneration ash, dewatered sewage sludge, auto shredder waste, and petroleum contaminated soils, and other wastes as approved by the LEA for disposal.
- j. The Anderson Landfill is authorized to accept electronic waste, cathode ray tubes, metal, appliances, tires, and other materials as approved by the EA for recycling
- k. The current Joint Technical Document, dated March 25, 2008, describes the facility operations, plans, and supersedes any previously submitted documents.
- 1. The facility must comply with Use Permit 00-24A conditions.
- m. The receipt, handling, and disposal of asbestos containing waste shall be in compliance with 14 CCR, Chapter 3.5.

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