

SOLID WASTE FACILITY PERMIT**1. Facility/Permit Number:****37-AA-0010****2. Name and Address of Facility:**

Otay Landfill
 1700 Maxwell Road
 Chula Vista, CA 91910
 (619) 421-5192

3. Name and Mailing Address of Operator:

Otay Landfill, Incorporated
 8514 Mast Boulevard
 Santee, CA 92071
 (619) 449-4053

4. Name and Address of Owner:

Otay Landfill Incorporated
 C/o Republic Services, Inc.
 18500 N. Allied Way
 Phoenix, Arizona 85260

5. Specifications:

a. Permitted Operation:

Solid Waste Landfill

b. Permitted Hours of Operation:

Waste Disposal Activities
 Trailer and Truck Staging
 Customer Convenience Center Special Operation

6:00 AM to 5:00 PM, 6 days/week
 4:30 AM to 7:00 PM Monday through Friday
 6:00 AM to 5:00 PM one Sunday per month

c. Maximum Permitted Tonnages:

Non-hazardous Municipal Solid Waste for disposal

 Non-hazardous material for Alternate Daily Cover/Beneficial Reuse

 Non-hazardous Recyclables for separation & diversion

5,830 tons per day
 35,000 tons/week maximum
 1,167 tons per day maximum
 7,002 tons/week maximum
 292 tons per day maximum
 1,752 tons/week maximum

d. Key Design Parameters:

Total Permitted Site
 Permitted Disposal Area
 Design Air Space Capacity
 Maximum Elevation (MSL)
 Estimated Closure Date (year)

410 Acres
 230 Acres
 61,154,000 Cubic Yards
 662.5 Feet
 February 2028

This permit is granted solely to the operator named above. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permit.

6. Approval:

 Approving Officer Signature
JACK MILLER, Director

 Name/Title

7. Enforcement Agency Name and Address:

San Diego County
 Department of Environmental Health
 Solid Waste Local Enforcement Agency
 5500 Overland Ave, Suite 170
 San Diego, CA 92123

8. Received by CalRecycle:**JUL 09 2012****9. CalRecycle Concurrence Date:****10. Permit Review Due Date:****11. Permit Issued Date:**

SOLID WASTE FACILITY PERMIT**1. Facility/Permit Number:****37-AA-0010****12. Description of Facility:**

1700 Maxwell Road, Chula Vista, CA 91910; Assessor Parcel Numbers 644-020-10-00 and 644-020-12-00; and as described on pages 2-2, 2-3, and 2-4 of the Joint Technical Document (JTD), dated April 2012, and as shown on Figure 2.1 of the same JTD.

13. Findings:

- a. This permit is consistent with standards adopted by the Department of Resources Recycling and Recovery (CalRecycle). (Public Resources Code, Section 44010.)
- b. Pursuant to Public Resources Code §50001 (a)(1), this facility is a solid waste disposal facility identified and described on pages SE 24 – SE in the county-wide siting element, which has been approved pursuant to Public Resources Code § 41721. (The 2005 5 Year Revision of the Countywide Integrated Waste Management Plan (CIWMP) was approved by the California Integrated Waste Management Board on September 20-21, 2005). A five year Review Report of the CIWMP was completed on March 23, 2011.
- c. The local fire protection district, the City of Chula Vista Fire Department (located at 447 F Street, Chula Vista, Ca 91910) has determined that the facility is in conformance with applicable fire standard. (Letter to LEA dated August 18, 2000).
- d. The design and operation of the facility is in compliance with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the LEA, based on a review of the April 2012 Joint Technical Document and inspection conducted on June 21, 2012.
- e. The LEA has reviewed and considered prior environmental reviews prepared for this facility and additional analysis of the potential environmental effects of modifying this Solid Waste Facility Permit. No substantial changes are proposed in the project and there are no substantial changes in the circumstances under which the project will be undertaken that will require major revisions to the previous EIR due to the involvement of significant new environmental effects or a substantial increase in the severity of previously identified significant effects. Also, there is no "new information of substantial importance" as that term is used in CEQA Guidelines Section 15162(a)(3). Therefore, the previously certified EIR is adequate.

14. Prohibitions:

The permittee is prohibited from accepting any liquid waste that is less than 50% solid by weight, designated waste, or hazardous waste unless such waste is specifically listed below, and unless the acceptance of such waste is authorized by all applicable permits:

Decontaminated bio-hazardous wastes, contaminated soils, dead animals, altered waste tires, agricultural wastes, industrial waste, sewage sludge, non-hazardous ash, non-friable asbestos and construction/demolition and inert debris (as specified in conditions contained in the most current Waste Discharge Requirements).

15. In addition to the terms of this SWFP, the following documents describe the operation of this facility:

	Date		Date
Joint Technical Document	<u>Apr 2012</u>	Waste Discharge Requirements	
		90-09 A4	<u>Feb 2004</u>
		90-90	<u>Feb 1997</u>
		93-86	<u>Aug 1993</u>
Preliminary Closure/Post Closure Plan	<u>Apr 2012</u>	Operating Liability	<u>June 2012</u>
Final Environmental Impact Report (SCH #96091009-6)	<u>Feb 2000</u>	Closure Financial Assurance	<u>Jan 2012</u>
Use Permit MUP	<u>Feb 2000</u>	Air Pollution Control District Permit to Operate	<u>Jun 2000</u>
#P76-046W, #P76-046W ²	<u>Feb 2010</u>	#971112	

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16. Self Monitoring:

Results of all self-monitoring programs are to be maintained on site and shall be reported as follows:

Program	Reporting Frequency	Agency Reported To
TONNAGE RECORDS: The operator shall maintain and keep current, all records used to determine daily tonnage.	QUARTERLY	LEA
TRAFFIC RECORDS: The operator shall maintain and keep current, a daily record of all vehicles using the facility.	QUARTERLY	LEA
REMAINING CAPACITY: The operator shall prepare and submit report regarding remaining capacity at the site.	ANNUALLY	LEA
LANDFILL GAS: The operator shall submit report identifying landfill gas monitoring results (surface and subsurface perimeter migration).	QUARTERLY	LEA

17. LEA Conditions:

- a) Without prior approval from the LEA to allow otherwise, waste may be accepted only during the hours described in the most current Joint Technical Document (JTD).
- b) All quarterly self-monitoring reports for the specific periods shall be submitted to the LEA on the following due dates: January through March, due May 1; April through June, due August 1; July through September, due November 1; and October through December, due February 1.
- c) The operator shall prepare and submit annually (due August 1) a topographical survey and report indicating remaining site capacity.
- d) Daily tonnage includes municipal solid waste, construction, demolition and inert debris and all other waste disposed of by burial at the site. Recyclable materials, green waste or any other waste separated or otherwise diverted is not included in the daily tonnage.
- e) The operator shall maintain, and keep current, a daily record (in tons) of diverted materials including green waste, construction, demolition and inert debris, separated or commingled recyclables entering the facility. These records shall include (in tons) the beneficially reused materials on site, alternative daily cover or the final disposition of recycled materials.
- f) The operator shall maintain a daily log of special/unusual occurrences. Each log entry shall be accompanied by a summary of any actions taken by the operator to mitigate the occurrence. Should the landfill temporarily cease operations due to a special/unusual occurrence notify the LEA within 24 hours and follow up with a written notification within 72 hours.
- g) The operator shall maintain, and keep current, a record of all complaints regarding this facility and operators actions taken to resolve these complaints.
- h) The operator shall maintain a record of the results of the random load check program, including the quantities and types of hazardous waste, medical wastes or otherwise prohibited waste found in the waste stream and the final disposition of these waste. These records shall be maintained on site for review by the LEA at all times.
- i) The LEA shall conduct random, unannounced inspections that may occur before the start of or after the end of

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waste disposal activities.

- j) The operator shall maintain a copy of this Solid Waste Facility Permit (SWFP) and JTD and have access to State Minimum Standards for Solid Waste Disposal Sites at the site at all times.
- k) No significant change in design or operation of this facility shall be taken without prior application to and approval by the LEA.
- l) Additional information related to compliance with this permit or information concerning the design and operation of this facility shall be furnished to the LEA upon request.
- m) The SWFP is subject to review by the LEA and may be suspended, revoked or modified at any time for sufficient cause and under due process.
- n) The LEA reserves the right to modify or suspend waste receiving and/or disposal operations at this facility when deemed necessary due to an emergency, potential health hazard or public nuisance.
- o) Occasional activities related to maintenance, monitoring and other incidental requirements may be conducted outside of the permitted operating hours.