SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number: **13-AA-0019**

2. Name and Street Address of Facility:

Imperial Landfill
104 East Robinson Road
Imperial, CA 92251

3. Name and Mailing Address of Operator:

Imperial Landfill, Inc.
3354 Dogwood Road
Imperial, CA 92251

4. Name and Mailing Address of Owner:

Imperial Landfill, Inc.
3354 Dogwood Road
Imperial, CA 92251

5. Specifications:

a. Permitted Operations:

- [X] Solid Waste Disposal Site
- [ ] Transfer/Processing Facility
- [ ] Composting Facility
- [ ] CDI Debris Processing Facility
- [ ] Transformation Facility
- [X] Other (Greenwaste Processing)

b. Permitted Hours of Operation: **4:30 AM to 9:00 PM, Monday – Saturday** (Refer to Condition 17(k))

- Commercial Disposal Hours: 4:30 AM to 7:00 PM
- Public Disposal Hours: 8:00 AM to 4:00 PM
- Greenwaste/CDI Debris Processing Hours: 7:00 AM to 7:00 PM

c. Permitted Maximum Tonnage: **1,700 tons per day**

- Non-Hazardous – Solid Waste: 1,700 tpd
- Non-Hazardous – CDI Debris: (Refer to Condition 17(q))

d. Permitted Traffic Volume: **400 vehicles per day**

e. Key Design Parameters:

	Total	Disposal	Transfer	MRF	Composting	Transformation
Permitted Area (in acres)	337 ac	162 ac	N/A	N/A	N/A	N/A
Remaining Capacity		15.4 million cy	N/A	N/A	N/A	N/A
Max. Elevation (ft. MSL)		50 ft				
Max. Depth (ft. BGS)		5 ft				
Estimated Closure Date		2040				

Upon a significant change in operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are an integral part of this permit and supersede the conditions of any previously issued solid waste facility permits.

6. Approval:

Approving Officer Signature

Jeff Lamoure, Deputy Director
Division of Environmental Health

Name/Title

7. Local Enforcement Agency Name and Address:

Imperial County Public Health Department
Division of Environmental Health
797 West Main Street, Suite B
El Centro, California 92243

8. Received by CalRecycle: AUG 23 2011

9. CalRecycle Concurrence Date:

10. Permit Issued Date:

11. Permit Review Due Date:

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12. Legal Description of Facility (See Drawing G02 of the JTD for Site Plan):

The Imperial Landfill is located in the unincorporated area of Imperial County at 104 East Robinson Road, approximately 3 miles east-northeast of the City of Imperial, California. The legal facility boundary encompasses Tract 222 and portions of Tracts 197 and 223 within Section 9, Township 15 South, Range 14 East, San Bernardino Baseline and Meridian. Assessor Parcel Numbers: 044-030-006 and 044-030-024. Latitude 32°51' North and Longitude 115° 31.5' West.

13. Findings:

a. This permit is consistent with the Imperial County Solid Waste Management Plan (CIWMP), which was approved by the California Integrated Waste Management Board (CIWMB) on May 23, 2000 (see pages 28 and 29 of the CIWMP). The location of the facility is identified in the Countywide Siting Element. Public Resources Code, Section 50001(a)(1).

b. This permit is consistent with standards adopted by the California Department of Resources, Recycling and Recovery (CalRecycle, formerly CIWMB). Public Resources Code, Section 44010.

c. The Local Enforcement Agency (LEA) has determined that the design and operation of the facility is in compliance with State Minimum Standards for solid waste handling and disposal at this site. Public Resources Code, Section 44009.

d. The Imperial County Fire Department has determined that the facility is in conformance with applicable fire standards. Public Resources Code, Section 44151.

e. A Final Environmental Impact Report (FEIR) dated March 2010 was filed with the State Clearinghouse (SCH No. 2007121049) and certified by the Imperial County Board of Supervisors on September 21, 2010 in support of this Solid Waste Facility Permit. A Notice of Determination was filed with the State Clearinghouse on September 27, 2010.

f. The Imperial County Board of Supervisors has made a determination that the Imperial Landfill is consistent with, and designated in, the Imperial County General Plan, and that the surrounding land use is compatible with the expansion of the facility as described herein. Public Resources Code, Section 50000.5.

14. Prohibitions:

The permittee is prohibited from accepting the following wastes for disposal:

a. Hazardous waste, as defined by Title 22 of the California Code of Regulations;

b. Liquid waste (moisture content of more than 50 percent). In the case of stabilized sewage sludge, 40 percent moisture content is the maximum allowed;

c. White goods which are deemed to be recyclable;

d. Biohazardous / Medical Waste;

e. Designated wastes;

f. Radioactive waste; and

g. Wastes requiring special treatment or handling, except as identified in the Joint Technical Document and as approved by the LEA, RWQCB, and other federal, state, and local agencies.

Composting is also prohibited at the Imperial Landfill.

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15. The following documents also describe and/or restrict the operation of this facility:

	Date:		Date:
[X] Joint Technical Document	05/11	[X] Waste Discharge Requirements WDR# R7-2005-0093 WDR# R7-2011-0040	 11/16/05 TBD
[X] Conditional Use Permit (# 07-0027)	10/21/10		
[X] Final EIR (SCH# 2007121049)	03/10	[X] Imperial County APCD Permit to Operate (#2625B-2 and 3888A)	10/10
[X] Preliminary Closure/ Post-Closure Maintenance Plan	05/11	[X] Imperial County Ordinances	Various
[X] Final Closure Plan (31 Acre Unit) (Final CQA Report and Closure Certification – March 2003)	04/01	[X] Partial Final Closure Plan	N/A

16. Self-Monitoring:

A variety of monitoring activities shall be performed by the operator of the Imperial Landfill. The various monitoring activities are included as requirements in the referenced permits and the environmental review documents for the landfill. All required monitoring reports shall be sent to the Local Enforcement Agency as described in the Joint Technical Document, including, but not limited to the following:

a. Operator to perform quarterly landfill gas monitoring of the landfill perimeter and on-site structures and to submit monitoring reports to the LEA within 90 days of sampling.

b. Operator to maintain daily tonnage logs of all waste received at the landfill and to submit tonnage reports to the LEA at least monthly within 15 days of the following month.

c. Operator to maintain a record of the number of waste delivery vehicles entering the facility and to submit reports to the LEA at least monthly within 15 days of the following month.

d. Operator to calculate the remaining capacity for the current operating cell on a quarterly basis using a combination of survey and tonnage inflow data and to submit the remaining capacity estimate to the LEA with the tonnage report.

The LEA, under this permit, will enforce only those mitigation measures of the Mitigation Monitoring and Reporting Program (MMRP) that the LEA has the authority to enforce under the Public Resources Code, the California Code of Regulations, and other applicable regulations.

17. LEA Conditions:

a. The operator shall comply with State Minimum Standards for solid waste handling and disposal as specified in Title 27 of the California Code of Regulations. The operator shall not operate this facility without possession of all required permits and regulatory approvals. The operator shall inspect the site at a frequency sufficient to ensure compliance with all standards, conditions, mitigations, and regulations applicable to this facility.

b. The operator shall comply with all applicable federal, state, and local requirements and enactments, including mitigation and monitoring measures developed in accordance with any certified environmental documents filed pursuant to Public Resources Code (PRC) Section 21081.6, and administrative or enforcement orders of all regulatory agencies with jurisdiction at this facility.

c. The operator shall maintain a complete copy of the Solid Waste Facility Permit, Joint Technical Document (JTD), and all LEA/CalRecycle regulatory inspection reports and enforcement actions at the facility. All operating and disposal site records shall be readily available to facility personnel, LEA staff, and other appropriate regulatory personnel.

d. Additional information concerning the design and operation of the facility shall be furnished to the LEA upon request and within the time frames specified by the LEA.

e. The operator shall notify the LEA in writing of any proposed change in the routine facility operation or changes in facility design during the planning stages. In no case shall the operator undertake any significant changes unless the operator first submits to the LEA a notice of said changes at least 180 days before said changes are undertaken. Any significant changes as determined by the LEA would require a revision of this permit.

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17. LEA Conditions Cont:

f. The LEA reserves the right to suspend and/or modify applicable operations at this facility when deemed necessary due to any emergency, potential health hazard, and/or public nuisance.

g. A daily log of special occurrences shall be maintained by the site operator at the facility. The log shall contain, but is not limited to: fires, explosions, discharges, flooding, seismic events, unusual or sudden landfill settlement, receipt or rejection of unpermitted wastes, significant incidents of personnel injury, accidents, and/or property damage. Days without incidents shall be noted in the log with an appropriate negative entry.

h. The operator shall submit copies to the LEA of all written complaints regarding this facility and the operator's actions taken to resolve the complaints.

i. On-site personnel shall have immediate access to radio or telephone communications in the event of an emergency.

j. The site shall accept only non-hazardous solid wastes for disposal as authorized by Waste Discharge Requirements, the Conditional Use Permit, and Title 27 of the California Code of Regulations, and as described in the facility JTD.

k. The facility shall be closed to the public for waste acceptance on Sunday with the exception of receiving limited commercial loads under special contract for tipping on Monday as approved by the LEA and as described in the Joint Technical Document, such as the single load of waste currently received from Centinela State Prison.

l. The operation of a household hazardous waste (HHW) collection facility at this site to collect and temporarily store household hazardous wastes for shipment offsite is authorized by this permit. The operator shall submit an RFI Amendment application and detailed Household Hazardous Waste Acceptance, Storage, and Offsite Transfer Operations Manual to the LEA for approval prior to initiating an HHW collection facility at the site.

m. The operator is permitted to utilize processed green material, geosynthetic blankets, or non-hazardous ash as an Alternative Daily Cover (ADC) at the site. Soil cover shall be placed over the entire working face at the end of each operating week and at the end of any operating day preceding a period of time greater than 24 hours that the facility is closed. The LEA reserves the right to restrict or terminate the use of Alternative Daily Covers at the site if they become impracticable or contribute to conditions hazardous to public health and safety and the environment, particularly during inclement weather conditions.

n. A shredder may be placed on premises for processing greenwaste or source separated wood waste. Any greenwaste or CDI debris processing shall occur in a designated location consistent with the Mitigation Monitoring and Reporting Program, and in a manner consistent with the JTD. No green material or wood mulch shall be stored on-site for more than 7 days.

o. The operator shall maintain a high wind closure, reduced and/or controlled operation policy consistent with the Conditional Use Permit to minimize nuisance impacts from windblown litter. The operator shall provide adequate portable litter control fencing and personnel to routinely collect and dispose of windblown litter. Any off-site litter shall be collected and disposed of daily.

p. The operator shall make all reasonable efforts to require all vehicles transporting solid waste into the landfill to be properly covered or loads otherwise secured, as appropriate.

q. Upon revision of this Solid Waste Facility Permit, the operator may conduct a large volume CDI debris processing operation at the site to process for recycling up to a maximum of 350 tons of CDI debris per day. A Medium Volume CDI Debris Processing Facility may be permitted by the LEA under a separate Registration Tier Permit.

r. The operator shall submit a detailed phase expansion construction design to the LEA and RWQCB for review and approval no later than one year prior to reaching the estimated capacity of the current operating cell. Waste shall not be placed in any area of the waste management unit until a final construction certification report has been approved by the LEA and RWQCB.

s. This permit does not release the operator from its responsibility under any other existing laws, ordinances, regulations, or statutes of other government agencies.

t. The terms and conditions of this permit may change as a result of revisions to applicable statutes or regulations.

u. All permits or approvals referenced in this permit or its Joint Technical Document shall be maintained in force during the term of this permit. In the event any permit or approval is modified, is suspended, or revoked, or expires during the term of this permit, the operator shall notify the LEA within 30 days of the change and include copies of any renewed or modified permits or approvals.