SOLID WASTE FACILITY PERMIT

Facility Number: 01-AA-0009

1. Name and Street Address of Facility:	2. Name and Mailing Address of Operator:	3. Name and Mailing Address of Owner:
Altamont Landfill and Resource Recovery Facility 10840 Altamont Pass Road Livermore, CA 94551	Waste Management of Alameda County 172 98th Avenue Oakland, CA 94503	Waste Management of Alameda County 172 98th Avenue Oakland, CA 94503

4. Specifications:

a. Permitted Operations:

- ☒ Solid Waste Disposal Site
- ☐ Transfer/Processing Facility (MRF)
- ☐ Composting Facility (Green Material)
- ☐ Transformation Facility
- ☐ Other: _____

b. Permitted Hours of Operation: (Receipt of Refuse/Waste) 24 hours
(Ancillary Operations/Facility Operating Hours) 24 hours
(Public Hours) Monday through Friday 6a.m. to 6p.m.

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c. Permitted Maximum Tonnage: 11,150 Tons per Day for Disposal

d. Permitted Traffic Volume: 557 Refuse Vehicles per Day

e. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CIWMB validations):

	Total	Disposal	Transfer/Processing	Composting	Transformation
Permitted Area (in acres)	2,170	472	N/A	N/A	N/A
Design Capacity (cubic yds)		87.1 million tons 124.4 million cubic yards	N/A	N/A	N/A
Max. Elevation (Ft. MSL)		1200 feet			
Max. Depth (Ft. MSL)		540			
Estimated Closure Year		2025			

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

5. Approval:

Mee Ling Tung
Director, Environmental Health

Approving Officer Signature: Mee Ling Tung

6. Enforcement Agency Name and Address:

Alameda County Environmental Health
Office of Solid/Medical Waste Management
1131 Harbor Bay Parkway
Alameda, CA 94502

7. Date Received by CIWMB: JUL 18 2005

8. CIWMB Concurrence Date: AUG 16 2005

9. Permit Issued Date:	10. Permit Review Due Date:	11. Owner/Operator Transfer Date:
8/22/05	8/22/10	

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12. Legal Description of Facility:

The legal description of this facility is contained in page 2-4 of the Joint Technical Document dated September 15, 2004, Revised on 1 April 7, 2005.

13. Findings:

a. This permit is consistent with the Alameda County Integrated Waste Management Plan, which was approved by the CIWMB on December 12, 2000. 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 enforcement agency, pursuant to PRC 44009.

d. The Alameda County Fire Department has determined that the facility is in conformance with applicable fire standards, pursuant to PRC, 44151.

e. An EIR was filed with the State Clearinghouse (SCH #1992083047) and certified by the Board of Supervisors on March 9, 2000. The EIR describes and supports the design and operation, which will be authorized by the issuance of this permit. A Notice of Determination was filed with the State Clearinghouse on March 9, 2000.

f. The EIR consists of the EIR dated September 29,1995, the Response to Comments Addendum dated March 29, 1996 and the Revised Final EIR dated January 2000.

g. The Alameda County Planning Department has determined that the facility expansion is compatible with surrounding land use through the approval of Conditional Use Permit C-5512.

14. Prohibitions:

The permittee is prohibited from accepting the following wastes:

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

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

	Date		Date
Report of Disposal Site Information Revised	Sept. 15,2004 April 7 2005	Preliminary Closure and Postclosure Maintenance Plan	pending
Waste Discharge Requirements Order No. R5-2002-0119	June 7,2002	Closure Financial Assurance Documentation	pending
BAAQMD Permit to Operate #A2066	Feb. 1, 2005	Operating Liability Certification	pending
EIR (SCH #1992083047)	March 9, 2000	Land Use and/or Conditional Use Permit	March 9, 2000
EPA Major Facility Review Permit Administered by BAAQMD pursuant to Federal Title V	Dec. 1, 2003	NPDES No. 0083763	June 7, 2002
Alameda County Waste Management Authority Resolution No. 2000-10	May 24, 2000		

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16. Self Monitoring

The owner/operator shall submit all self monitoring programs to the Enforcement Agency within 30 days of the end of the reporting period .

	Program	Reporting Frequency
a.	The types and quantities (in tons) of waste, including separated or commingled recyclables, entering the facility per day.	Monthly*
b.	The number of refuse vehicles using the facility per day.	Monthly*
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.	Available on site
d.	Copies of all written complaints regarding this facility and the operator's actions taken to resolve these complaints.	Quarterly*
e.	Results of the perimeter landfill gas migration monitoring program.	Quarterly*
f.	Remaining site capacity with aerial surveys.	Annual by June 30
g.	Annual mitigation monitoring program report.	Annually
h.	Type, source and quantity of alternative daily cover materials received.	Available on site

*All reports with monthly or quarterly frequency shall be due on the last day of the month following the reporting period.

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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, 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 11,150 disposal tons per day, and the facility 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 150 days in advance of the change.

h. A copy of this permit shall be maintained at the facility.

i. Daily cover will be applied in an ongoing process during the "working day" which is up to 6.5 days long. No area of waste is to be exposed that will not be receiving waste or cover within 24 hours. At the end of the working day, the entire site is to be covered with at least 6 inches of soil or approved ADC.

j. Covering of friable asbestos containing waste must begin within one hour of receipt of the final load of the day pursuant to the Asbestos Management Plan for the facility in the JTD.

k. Operator shall implement all components of the litter control program as described in the JTD. The EA may require revisions to the program and implementation of additional control mechanisms if the facility is continuously in violation of State Minimum Standards for litter control.

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY
DAVID J. KEARS, Agency Director

01AA0009

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway
Alameda, CA 94502
(510) 567-6757
Fax (510) 337-9234

August 19, 2005

Mr. Ken Lewis
Waste Management Inc.
Altamont Landfill and Resource Recovery Facility
10840 Altamont Pass Road
Livermore, CA 94550

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Subject: ALRRF permit

Dear Mr. Lewis:

I am pleased to inform you that on August 16, 2005, the California Integrated Waste Management Board concurred in the issuance of a revised solid waste facilities permit for the expansion of the Altamont Landfill and Resource Recovery Facility. A copy of the revised permit is enclosed.

The permitted footprint has been expanded to 472 acres and the overall property size is now recognized by the permit to be 2,170 acres. The LEA's approval of the revised permit includes our review and approval of all updates of the supporting Joint Technical Document (JTD) as submitted from September 15, 2004, through the final update of July 22, 2005. The site should now be operating as described in above JTD.

If you have any questions, please call me at (510) 567-6757.

Sincerely

Karen Moroz

Karen Moroz,
Sr. REHS

C: Reinhard Hohlwein, CIWMB
Howard Hold, RWQCB
Karen Smith, WMA
Bruce Jenson, Planning

FACILITY FILE CARD
SEAL TO FILE 01AA0005
MSA AUG 29 2005
✓ Issued Permit Drawer
mm-J/RH