

# SOLID WASTE FACILITY PERMIT

Facility Number:

**50-AA-0018****1. Name and Street Address of Facility:**Modesto Co-Compost Facility  
7001 Jennings Road  
Modesto, CA 95358**2. Name and Mailing Address of Operator:**City of Modesto  
P.O. Box 642  
Modesto, CA 95353**3. Name and Mailing Address of Owner:**City of Modesto  
P.O. Box 642  
Modesto, CA 95353**4. Specifications:**

- a. Permitted Operations:**  Solid Waste Disposal Site  Transformation Facility  
 Transfer/Processing Facility  Other:  
 Composting Facility

- b. Permitted Hours of Operation:** Receipt of Material/Waste from Public: 6:00 am to 4:00 pm, Monday thru Saturday  
Facility Operations/Facility Operating Hours: 6:00 am to 4:30 pm, Monday thru Saturday

- c. Permitted Maximum Tonnage:** 500 tpd tons per day (tpd)  
(see condition 17.e)

- d. Permitted Traffic Volume:** 40 vehicles per day

**e. Key Design Parameters:**

	Total	Disposal	Transfer/Processing	Composting	Other
Permitted Area (in acres)	50			50	
Design Capacity (yd <sup>3</sup> )	43,332			43,332	
Max. Elevation (Ft. MSL)					
Max. Depth (Ft. MSL)					
Estimated Closure Year					

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:**Mark de Bie, Chief  
Permitting & Assistance Branch  
Permits & Certification Division  
California Department of Resources Recycling & Recovery  
(CalRecycle)**6. Enforcement Agency Name and Address:**California Department of Resources Recycling & Recovery  
1001 I Street  
P.O. Box 4025  
Sacramento, CA 95812-4025**7. Date Received by CalRecycle:**

March 22, 2011

**8. CalRecycle Concurrence Date:**

March 29, 2011

**9. Permit Issued Date:**

March 29, 2011

**10. Permit Review Due Date:**

March 29, 2016

**11. Owner/Operator Transfer Date:**

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## 12. Legal Description of Facility:

Lat/Long 37.5351 N - 121.074421 W  
Section 3, Township 5 South, Range 8 East, Mount Diablo Base and Meridian, County of Stanislaus  
Assessors Parcels 022-001-002 and 022-001-004

## 13. Findings:

- a. This permit is consistent with the Stanislaus County Integrated Waste Management Plan, which was approved by CalRecycle (formerly the CIWMB) in November, 1995. The location of the facility is identified in the Non-Disposal Facility Element (NDFE), pursuant to the Public Resources Code, Section 50001(a).
- b. This permit is consistent with the standards adopted by CalRecycle, 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 Modesto Fire Department has determined that the facility is in conformance with applicable fire standards, pursuant to PRC 44151.
- e. A Negative Declaration was filed with the State Clearinghouse (SCH #1994112036) on January 19, 1995. A Notice of Determination was filed with the State Clearinghouse on January 20, 1995.

## 14. Prohibitions:

The permittee is prohibited from accepting the following wastes:

Hazardous, radioactive, medical (as defined in Title 22, Division 4, Section 117600-118360 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 Composting Site Information	11/10	Negative Declaration (SCH # 94112036) &	01/19/95
Waste Discharge Requirements Order No. 97-234	1/97	National Pollutant Discharge Elimination System (NPDES) Permit No. CA0079103	1/97
APCD Permit to Operate	09/29/03		

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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 (*for example, 1<sup>st</sup> quarter = January – March, the report is due by April 30, etc.. Information required on an annual basis shall be submitted with the 4<sup>th</sup> quarter monitoring report, unless otherwise stated.*)

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 and types of 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.	Monthly
d. Notification to the enforcement agency via telephone or electronic mail of any special occurrences, such as fires, explosions, earthquakes, significant injuries, accidents or property damage, and all measures taken to address the incident.	Within 24 hours of the Event
e. Copies of all written complaints regarding this facility and the operator's actions taken to resolve these complaints.	Monthly

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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 14 CCR, Chapter 3.0 Division 7.
- b. The operator shall maintain a log of special/unusual occurrences. This log shall include, but is not limited to, operational shutdowns, 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 during operating hours.
- c. All loads entering the facility shall undergo load checking in a manner that meets the approval of the EA. Trained load checkers shall be on-site to verify that received loads do not contain prohibited wastes. Operator shall keep records of training and load checks performed to meet the requirements.
- d. Additional information concerning the design and operation of the facility shall be furnished upon request and within the time frame specified by the EA.
- e. The maximum permitted daily tonnage for this facility is 500 tons per day (tpd), and shall not receive more than this amount without a revision of this permit.
- f. This permit is subject to review by the EA and may be suspended, revoked, or revised at any time for sufficient cause.
- g. 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.
- h. 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.
- i. A copy of this permit and Report of Compost Site Information, including the Odor Impact Minimization Plan, shall be maintained at the facility and readily available to site personnel and the EA upon request.