

SOLID WASTE FACILITY PERMIT

Facility Number:

39-AA-0024

1. Name and Street Address of Facility:

Tracy Material Recovery & Transfer Facility
30703 S. MacArthur Drive
Tracy, CA 95377-9170

2. Name and Mailing Address of Operator:

Mike Repetto
30703 S. MacArthur Drive
Tracy, CA 95377-9170

3. Name and Mailing Address of Owner:

Mike Repetto
30703 S. MacArthur Drive
Tracy, CA 95377-9170

4. Specifications:

- a. Permitted Operations:** Solid Waste Disposal Site Construction/Demolition/Inert Processing
 Transfer/Processing Facility (MRF) Other
 Composting Facility (food/green material)

- b. Permitted Hours of Operation:** Receipt of Refuse/Waste: Commercial – 4:00 a.m. – 6:00 p.m. Monday – Saturday
Public – 6:00 a.m. – 6:00 p.m. Monday - Saturday

Ancillary Operations/Facility Operating Hours: Indoors & Maintenance - 24 hours/7 days/week
Outdoors 6:00 a.m. – 10:00 p.m./ 7 days/week

- c. Permitted Maximum Tonnage:** 1,800 Tons per Day

- d. Permitted Traffic Volume:** 1,245 Vehicles per Day

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

	Total	C&DI/Wood Waste Processing	Transfer/Processing	Composting
Permitted Area (in acres)	51.7	3.8/0.85	15.5	8.4
Design Capacity (cu.yds)		25,908/14,000	10,305	68,700
Max. Elevation (Ft. AGS)		25'		

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:

Donna Heran, R.E.H.S., Director
Environmental Health Department

6. Enforcement Agency Name and Address:

San Joaquin County
Environmental Health Department
1868 E. Hazelton Avenue
Stockton, CA 95205

7. Date Received by CalRecycle:

OCT 02 2013

8. CalRecycle Concurrence Date:

OCT 25 2013

9. Permit Issued Date:

10. Permit Review Due Date:

11. Owner/Operator Transfer Date:

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12. Legal Description of Facility:

The legal description of this facility is described on page 5 of the Report of Facility Information dated June 2013.

13. Findings:

- a. San Joaquin County Integrated Waste Task Force has concluded that the Tracy Material Recovery & Transfer Facility is consistent his permit is consistent with the San Joaquin County Integrated Waste Management Plan, which was approved by CalRecycle March 1997. The location of the facility is identified in the Countywide Non-disposal Facility Element, pursuant to Public Resources Code (PRC), 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 Tracy Rural Fire Protection District has determined that the facility is in conformance with applicable fire standards, pursuant to PRC, 44151.
- e. An Environmental Impact Report (EIR) SCH #93042093; a Negative Declaration (ND) SCH# 2008022020; and a Mitigated Negative Declaration (MND), SCH# 201102013 were was filed with the State Clearinghouse and certified by the San Joaquin County Community Development Department. The CEQA documents describe and support the design and operation which will be authorized by the issuance of this permit.

14. Prohibitions:

The permittee is prohibited from accepting any liquid waste sludge, non-hazardous waste requiring special handling, designated waste, or hazardous waste unless specifically listed below and unless the acceptance of such waste is authorized by all applicable permits the following wastes: Tires, White Goods, Household Hazardous Waste, Green Waste, and Food Waste.

The permittee is additionally prohibited from accepting/handling the following items: Untreated Medical Waste, Large Dead Animals, Open Burning, Biosolids, Radioactive Waste, and Asbestos Containing Waste.

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.

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

<u>Report of Facility Information</u> and subsequent Amendments <ul style="list-style-type: none"> • Transfer Processing Report • Report of Composting Site Information • Construction & Demolition/Inert Debris Processing Report 	June 2013	Site Approval SA-96-28	August 1996
Lot Line Adjustment LA-9542	September 1995	Land Use Permit UP-93-41 PA-0800005	December 15, 1993 February 6, 2012
APCD Permit to Operate # N-3187-4-0	March 11, 1994		
EIR SCH# 90342093	December 1993		
MND SCH # 201102013	November 2011		

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

Program	Reporting Frequency
<p>a. Log of special occurrences (i.e. fires, explosions, accidents, inadvertent acceptance of hazardous wastes, etc.) must be kept and made available upon request.</p>	<p>Keep on site and available upon request of LEA</p>
<p>b. An employee training log with course description, date of training, etc. shall be kept current.</p>	<p>Keep on site and available upon request of LEA</p>
<p>c. A report of quantities and types received and product removed from the facility shall be provided to the LEA upon request (showing monthly breakdowns). The records shall indicate the quantities in tons/cubic yards and include the weight and record data. Records shall be kept in one location and accessible for five (5) years.</p>	<p>Quarterly</p>
<p>d. One sample per 5000 cubic yards of finished compost must be taken and analyzed at an approved Department of Health Services Laboratory. Samples shall be analyzed for constituents required per 14CCR, Section 17868.1.</p>	<p>Keep on site and available upon request of LEA</p>
<p>e. Pathogen reduction, including time and temperature of compost, shall be kept on site and made available upon request (14CCR, Section 17868.3)</p>	<p>Keep on site and available upon request of LEA</p>
<p>f. The number and types of vehicles using the facility per day must be kept on site and made available upon request.</p>	<p>Quarterly</p>
<p>g. Records showing the results of the hazardous waste load checking program, including quantities and types of hazardous wastes, medical wastes or otherwise prohibited waste found in the waste stream and disposition of these materials shall be kept on site and made available</p>	<p>Onsite and available upon request of LEA</p>
<p>h. Copies of all written complaints regarding this facility and the operator's actions taken to resolve these complaints.</p>	<p>Quarterly</p>

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a. 17. Enforcement Agency (EA) Conditions:

- b. This facility shall comply with all terms and conditions of this permit.
- c. The operator shall comply with all State Minimum Standards for solid waste handling and disposal as specified in Title 14, California Code of Regulations
- d. The design and operation of this facility must comply with all applicable state minimum standards for solid waste handling and disposal.
- e. Additional information concerning the design and operation of the facility shall be furnished upon request and within the time frame specified by the EA.
- f. Household hazardous waste shall be handled in a manner approved by the LEA.
- g. This permit is subject to review by the EA and may be temporarily suspended or revoked at any time by the EA for sufficient cause, in accordance with Division 30 of the Public Resource Code, Part 4, Chapter 4, Article 2, Sections 44305 et seq and associated regulations
- h. The facility must conform to the Report of Facility Information dated June 2013 and any subsequent amendments.
- i. The EA reserves the right to suspend or modify waste receiving and handling operations due to an emergency, a potential health hazard, or the creation of a public nuisance.
- j. 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.
- k. Safety equipment as described in the TPR shall be provided for all employees and workers at the facility.
- l. All waste handling and transfer operations shall take place within the transfer building except for construction and demolition debris, wood and yard waste composting operations.
- m. Personnel working with the "load-screening program" and on the tipping floor shall have training in spill containment, hazardous waste recognition, personal protective equipment, and the handling of household hazardous materials.
- n. An approved hazardous material storage locker shall be provided at the facility for storage of hazardous wastes discovered as a result of load screening and processing.
- o. Specific operational standards which this site must meet are as follows;
- p. Litter must be controlled at all times.
- q. The windrows will be turned as frequently as necessary to prevent anaerobic degradation and migration of unpleasant odors. Windrows shall be monitored for internal temperature, spaced and turned appropriately to prevent fires.
- r. All composting storage areas/operations cannot contaminate the ground or surface waters, or become an odor nuisance, or source of vector breeding.
- s. 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.

- t. Additional information concerning the design and operation of the facility shall be furnished upon request and within the time frame specified by the LEA.
- u. The maximum permitted daily tonnage for this facility is 1,800 tons per day, and shall not receive more than this amount without a revision of this permit.
- v. The proposed bio-mass operation shall process wood waste as described in the TPR.
- w. This facility shall not exceed the maximum daily traffic count of 1,245 trips per day without revision this permit.
- x. Food waste shall not exceed more than 15% of the co-composted elongated windrows and shall not exceed more than 40% of the material composed in the enclosed or aerated static piles.
- y. A copy of this permit shall be maintained at the facility.
- z. A noise study shall be required in the event that complaints are received by the LEA regarding the noise generated by the facility operations. The noise study would need to be conducted within 180 days of the first verified complaints.
- aa. The LEA must be notified in writing 7 days in advance of non-routine changes in operations at this facility.

