

## Alameda County Department of Environmental Health

## NOTICE OF PUBLIC INFORMATIONAL MEETING

## **Davis Street Transfer Station Solid Waste Facility Permit Revision**

DATE AND TIME: Tuesday, May 2, 2017, 3 P.M. to 5 P.M.

LOCATION: San Leandro Public Library (Estudillo Room), 300 Estudillo Avenue, San Leandro,

CA 94577

PROJECT: Revised Solid Waste Facility Permit

Organics Material Recovery Facility (OMRF), Organics Material Composting (OMCF)

Facility/Anaerobic Digester/In-Vessel Composting

Davis Street Transfer Station

2615 Davis Street, San Leandro, CA 94577

FACILITY PROJECT CONTACT: Shawn Tackitt, Field Director of Operations, (480) 290-3995

Waste Management

LEA CONTACT: Arthur Surdilla, Senior Registered Environmental Health Specialist

(510) 567-6868, arthur.surdilla@acgov.org

An application for a Revised Solid Waste Facility Permit (SWFP) for the handling of Compostable Materials for Davis Street Transfer Station (DSTS) was deemed complete and correct and acceptable for filing on April 14, 2017 by Alameda County Department of Environmental Health, the Local Enforcement Agency (LEA) for CalRecycle. This meeting is for all interested parties to provide comments on the proposed SWFP. Interested parties may ask questions and provide comments. Comments may be submitted prior to the meeting, directly to Mr. Arthur Surdilla by postal mail, email, or fax. The meeting is strictly informational and no official decision will be made at the meeting regarding the formal determination on the CMHF permit application.

## Proposed OMRF/OMCF conditions include the following:

- A revised permit will be issued for the inclusion of the OMRF/OMCF within the existing SWFP;
- Construction of a 61,400-square foot building (OMRF) that will receive between 1,000 to 1,300 tpd of waste from multi-family, single family residential and commercial waste. The OMRF will be a self-automated material recovery facility which includes screening, air separation, and optical sorting technology. Residual materials will be removed from the building within 48 hours of being tipped on the OMRF floor through a conveyor system that leads to the Main Transfer Building.
- Construction of a 135,000-square foot building (OMCF) that is fully enclosed, with negative air pressure, and an air handling bio-filter system for odor and emission control, that will be sized (per the DSTS Master Plan and CEQA IS/MND PLN2010-00026) to manage up to 1,000 tpd of organic waste for indoor composting through three phases:
  - o Construction Phase 1 includes the Pre-Treatment processing system, which will process materials from three sources known as (1) the Organic Fraction of Municipal Solid Waste (OFMSW) such as mixed paper, plastic, glass, food scraps, and compostable paper from the OMRF, (2) co-collected organics (CCO), and (3) green material (GM) from the Green Material Processing and Transfer Building.

- Construction Phase 2 includes the Dynamic Enclosed-Lane Composting System and a Compost Refining Processing system where once composting process has been completed, the material is discharged onto a conveyor where screens will recover remaining metals, plastics, two compost sizes, and residuals.
- o Construction Phase 3 includes ten (10) Anaerobic Digester (AD) tunnels that will process the OFMSW, CCO, and GM. Phase 3 also includes the In-Vessel Composting facility. The IVC will have eight (8) 175' composting lanes designed to process OFMSW, CCO, GM and digestate from the AD tunnels. Each enclosed lane has controlled air from floor outlets, temperature, water and material agitation/turning control for active composting throughout.
- There will be no additional increase in vehicle trips per day from the maximum allowance of 5,761 vehicle trips per day.
- Hours of Operation: Public Hours: Monday Friday, 7 A.M. to 5 P.M., Saturday Sunday, 8 A.M. to 4 P.M.; WMAC/Non-WMAC Commercial Vehicles/Transfer Trucks: Monday - Sunday, 24 hours; OMRF: Monday - Saturday, 4 A.M. to 11:59 P.M.; OMCF: Monday - Saturday 4 A.M. to 11:59 P.M.; Closed to Public: Christmas Day, New Year's Day, Easter Sunday, Labor Day, Thanksgiving Day, Memorial Day and 4th of July. The site closes to the public at 1 P.M. on Christmas Eve and New Year's Eve.
- All inbound feedstocks are loaded into the In-Vessel Composting or Anaerobic Digestion vessels each day (24 hours) during the six-day operational schedule for processing (closed Sundays).

If you would like to comment on this project you may do so at the meeting, but if you are unable to attend the meeting, you may send your written comments via email (Arthur.Surdilla@acgov.org) or fax (510 337-9234) to Arthur Surdilla no later than May 5, 2017.

Any appeal will be processed in accordance and pursuant to Public Resource Code sections 44307 and 44310(PRC §44307). Appeals can only be made after the decision to issue or deny the permit has occurred. For additional information you may contact the LEA or review regulations on-line at http://leginfo.legislature.ca.gov/faces/codes displaySection.xhtml?lawCode=PRC&sectionNum=44307.