



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) 291-3995  
Waste Management

**LEA CONTACT:** Arthur Surdilla, Senior Registered Environmental Health Specialist  
(510) 567-6868, [arthur.surdilla@acgov.org](mailto: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 SWFP 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 Phase 1 includes a 61,400-square foot building (OMRF) that is fully enclosed, with negative air pressure, and an air handling bio-filter system for odor and emission control, 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 Phase 2 includes 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 and anaerobic digestion:
  - 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, 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. The Pre-Treatment system will also extract fugitive plastics, metals and glass from the three streams for disposal.

- Includes In-Vessel Composting (IVC) which consists of eight (8) 175' composting lanes designed to process OFMSW, CCO, and GM. Each enclosed lane has controlled air from floor outlets, temperature, water and material agitation/turning control for active composting throughout. Once the composting process has been completed there is a Compost Refining Processing system where the material is discharged onto a conveyor where screens will recover remaining metals, plastics, and glass; two compost sizes, and residuals.
- Construction Phase 3 includes the Anaerobic Digester (AD) tunnels that will process the OFMSW, CCO, and GM.
- A future expansion of the IVC may have up to an additional eight (8) 175' composting lanes designed to process OFMSW, CCO, GM and digestate from the AD tunnels.
- 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).
- 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 4<sup>th</sup> of July. The site closes to the public at 1 P.M. on Christmas Eve and New Year's Eve.

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](mailto: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](http://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC&sectionNum=44307).