

CalRecycle Informal Workshop on Draft Regulatory Revisions to Title 14 and 27

Tuesday, December 13, 2011
Cal/EPA Building,
Byron Sher Auditorium
1001 I Street
Sacramento, CA

Issue 5

POTW's are adding food waste and fats, oils, & grease in the treatment system downstream from the headworks. There may be duplication of regulatory efforts between the LEA, RWQCB, air districts and CDFA.

Potential Approach

- Revise regulations to eliminate potential duplication with RWQCB and air districts requirements.
- Coordinate with SWRCB and air districts to identify specific requirements that adequately address issues within LEA authority and responsibility prior to making regulatory revisions.

Current Status

November 15, 2011 – Met with CVRWQCB

Potential regulatory overlap between agencies

December 6, 2011 - Letter from SWRCB to CalRecycle

POTWs accepting FOG & food processing waste (handout)

Issue 8

CalRecycle is working with CDFA to reduce regulatory overlap between the two agencies in regulating the handling of meat, poultry, and fish waste.

Potential Approach

Continue to work with CDFA to identify and include in regulation additional sampling requirements for composted or processed products resulting from meat, poultry and fish waste prior to the products leaving a solid waste facility.

Current Status

October 27, 2011 - CDFA Inedible Material Disposal Workshop

Consensus was formed that any regulated conversion facility that accepts IKG from grease traps or grease interceptors should be exempt from CDFA rendering license requirements due to the very low disease and public health threat posed by IKG going into a regulated facility. The risk of greatest concern remaining is diversion into animal feed, but existing feed regulations are adequate to manage said risk.

November - December 2011 - Follow-up to October 27, 2011 CDFA Workshop

Working with CDFA to develop a regulatory authority flowchart regarding the disposal, transportation, collection, and processing/recycling of meat, poultry, fish material and inedible kitchen grease to identify potential regulatory overlap.

Issue 10

The current definition of Agricultural Material is not clear relative to the term “processing”.

Potential Approach

Clarify that Agricultural Material does not include materials removed from the ranch or farm, processed, and then returned to the farm or ranch.

Current Definition: Section 17852(a)(5)

"Agricultural Material" means material of plant or animal origin, which result from the production and ***processing*** of farm, ranch, agricultural, horticultural, aquacultural, silvicultural, floricultural, vermicultural, or viticultural products, including manures, orchard and vineyard prunings, and crop residues.

Proposed Approach

Revise Section 17852(a)(5)

"Agricultural Material" means material of plant or animal origin, which result from the production and **on-site processing** of farm, ranch, agricultural, horticultural, aquacultural, silvicultural, floricultural, vermicultural, or viticultural products, including manures, orchard and vineyard prunings, and crop residues.

Issue 12

Directions for completion of the Solid Waste Facility Permit Application are not clear on the meaning of the term “permitted maximum tonnage” used in section B.1 a of the permit application (Form E 1-77).

Potential Approach

Clarify that the total tonnage indicated in the permit application is the maximum amount of waste material that is expected to be received per day.

Proposed Approach

Revise “permitted maximum tonnage” to
“maximum tonnage” in the Facility
Information section (B.1 a) of the Instructions
in Form E 1-77

INSTRUCTIONS FOR COMPLETING THE APPLICATION FOR SOLID WASTE FACILITY PERMIT/WASTE DISCHARGE REQUIREMENTS (NEW Permit Application Form CIWMB E-1-77, Revised 8/2004, Effective 1/1/2005)

B. Facility Information

1. Information Applicable To All Facilities: This portion of Part 3 must be filled out by every applicant regardless of the type of facility.

• Peak Daily Tonnage or Cubic Yards: The peak (maximum) total amount of waste and material the facility is permitted to receive through the gate to store, process, transfer, or dispose per day. This amount shall be expressed in tons, if tonnage is not available or not applicable provide this in cubic yards with a conversion factor. ***This will be referred to as the “permitted maximum tonnage” and is considered the facility maximum tonnage limit.*** Must be consistent with the Report of Facility Information (RFI) and any California Environmental Quality Act (CEQA) existing compliance documentation and/or within the scope of the analysis in a CEQA review, if any, that was being conducted at the time the application was submitted. Volume figures should be converted to tons and the conversion factor should be documented in the accompanying RFI.

• Disposal/Transfer: The amount of material that comes through the gate and is disposed of on-site or transferred off site as waste; and

• Other: That amount of material that is recycled or used for beneficial use such as ADC or other on-site projects. Note: 1 and 2 should equal the peak daily tonnage or cubic yards.

New Issue 14

Description of Enforcement Agency (EA)
Notification inspection frequency is not
consistent in Title 14.

Potential Approach

Use consistent description of EA Notification
inspection frequency in Title 14.

Proposed Approach

§ 18083(a)(3) requires LEAs to perform inspections *“at the frequency required by the state minimum standards for each type of operation regulated under the EA Notification tier.”*

Use consistent description of EA Notification inspection frequency in § 17403.2, § 17403.3, § 17856, §17857.1, § 17859.1, § 17862, and § 17862.1 (handout)

Informal Workshop

December 21, 2011

Cal/EPA Building , Conference Room 550

9:00 a.m. to 12:00 p.m.

Issue 1- Food waste definition

Issue 2- Land application: disposal or beneficial use

Issue 3- On-site storage and 12,500 cubic yard limit

Issue 4- Odor complaints: beyond zero tolerance

Issue 6- Green waste contamination

Issue 7- Anaerobic Digestion facility permitting

Issue 9- Maximum metal concentrations consistency with federal regulations

Issue 11- Small-scale composting exclusions

Issue 13- Vermiculture

Information on Rulemaking Process

Compostable Materials, Transfer/Processing Rulemaking

<http://www.calrecycle.ca.gov/Laws/Rulemaking/Compost/default.htm>

CalRecycle: Compostable Materials, Transfer/Processing Rulemaking Listserv

<http://www.calrecycle.ca.gov/Listservs/>

Send Written Comments to: compost.transfer.regs@calrecycle.ca.gov.

Staff contact: Ken Decio at (916) 341-6313 or Ken.Decio@CalRecycle.ca.gov