

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

RULE 1133 -- COMPOSTING AND RELATED OPERATIONS – GENERAL ADMINISTRATIVE REQUIREMENTS

(Adopted January 10, 2003)

(a) Purpose

This rule sets forth administrative requirements for existing and new chipping and grinding activities and composting operations. The purpose of this rule is to create an emissions-related informational database on composting and related operations through a registration process.

(b) Applicability

This rule applies to owners or operators of chipping and grinding activities and composting operations unless otherwise exempt under subdivision (g).

(c) Definitions

For the purposes of this rule, the following definitions shall apply:

- (1) AGRICULTURAL COMPOSTING is composting conducted in agricultural settings where the feedstock consists of wastes generated on-site by the production and processing of farm or agricultural products.
- (2) BACKYARD COMPOSTING is composting conducted by a household including, but not limited to, single family residences, duplexes, or apartment buildings.
- (3) CHIPPING AND GRINDING is any activity that mechanically reduces the size of greenwaste, woodwaste, and/or foodwaste.
- (4) COMMUNITY COMPOSTING is composting conducted by a residential neighborhood association using feedstock generated within the residential neighborhood to produce compost for the neighborhood's use.
- (5) COMPOST is a product resulting from the controlled biological decomposition of organic materials.
- (6) COMPOSTING is a process in which solid organic waste materials are decomposed in the presence of oxygen under controlled conditions through the action of bacteria and other microorganisms.
- (7) COMPOSTING OPERATIONS are facilities involved in composting

organic materials including, but not limited to, greenwaste, biosolids, manure and foodwaste.

- (8) FOODWASTE is any food scraps collected from the food service industry, grocery stores, or residential food scrap collection. Foodwaste also includes foodwaste that is chipped and ground. Foodwaste mixed with greenwaste is considered foodwaste.
- (9) GREENWASTE is any organic waste material generated from gardening, agriculture, or landscaping activities including, but not limited to, grass clippings, leaves, tree and shrub trimmings, and plant remains.
- (10) NURSERY COMPOSTING is composting conducted at a nursery to produce compost for on-site use.
- (11) PORTABLE CHIPPING AND GRINDING is chipping and grinding utilizing equipment with a manufacturer's rating of 170 brake horsepower or less.
- (12) RECREATIONAL FACILITIES COMPOSTING is composting conducted at parks, arboretums and other recreational facilities using feedstock generated on-site to produce compost for on-site use.
- (13) WOODWASTE is lumber, and the woody material portion of mixed demolition wastes and mixed construction wastes.

(d) Requirements

Operators of chipping and grinding activities and composting operations shall meet the following requirements:

- (1) No later than July 1, 2003, operators of existing chipping and grinding activities and composting operations shall register with the District by submitting the complete and applicable information required in accordance with subdivision (e) of this rule.
- (2) Prior to start of operation, operators of new chipping and grinding activities and composting operations, shall register with the District by submitting the complete and applicable information required in accordance with subdivision (e) of this rule.
- (3) No later than July 1, 2004, and every year thereafter, operators of chipping and grinding activities and composting operations registered with the District shall update their registration information by providing any changes to the information submitted in accordance with subdivision

(e) of this rule.

(e) Registration Process

The registration and annual update required pursuant to subdivision (d) of this rule shall, at a minimum, include the following information:

- (1) Facility name;
- (2) Facility location address and mailing address;
- (3) Facility legal owner(s), contact person, title, telephone number, and mailing address;
- (4) Facility operator (s), contact person, title, telephone number, and mailing address;
- (5) Number of employees at the facility;
- (6) Applicable California Integrated Waste Management Board's permit number, identification number, and facility classification;
- (7) Type and amount of materials received and type and amount of products produced for the preceding year;
- (8) Facility design capacity (throughput) in tons per year;
- (9) Facility actual throughput in tons per month for the preceding calendar year. For new facilities, projected throughput must be provided;
- (10) Feedstock description;
- (11) Facility process description including, process diagram and a description of chipping and grinding operations and composting methods used (if applicable);
- (12) Published tipping fee schedule for the preceding calendar year by feedstock, and;
- (13) Number of air quality- and odor-related enforcement actions issued in writing against the facility by any Local Enforcement Agency and the California Integrated Waste Management Board for the preceding calendar year.

(f) Fees

The operator of any activity or facility subject to registration and annual update requirements pursuant to this rule shall be subject to a one-time fee equivalent to the plan submittal fee in accordance with Rule 306 at the time of registration.

(g) Exemptions

The following types of facilities and operations are exempt from the

requirements of this rule:

- (1) Portable chipping and grinding;
- (2) Community composting;
- (3) Agricultural composting;
- (4) Nursery composting;
- (5) Recreational facilities composting;
- (6) Backyard Composting; and
- (7) Woodwaste chipping and grinding facilities.