

OC Waste & Recycling

Clean Fill Dirt Acceptance Fact Sheet

April 2008 Update

Clean Fill Dirt Acceptance Process for Small Loads— Less Than 5 Cubic Yards or 8 Tons

Inspection of small loads that are less than five cubic yards or eight tons will be performed by each landfill's Landfill Waste Inspector. If the on-site inspection and testing determine that the soil is not acceptable for the landfill, the customer will be asked to remove the soil from the site and pursue proper soil disposal elsewhere.

Step I—Submit Documentation about the Clean Fill Dirt

Customers should be prepared to provide the following information *in writing* about the source of the soil:

- I. A description of the site with historical information relating to the existing and any known previous site uses and improvements may be requested by OC Waste and Recycling staff;
- 2. A site plan and any previous unsupervised environmental review (sampling and analytical data), and;
- 3. A signed form certifying: the origin of the soil; that to the best of their knowledge the soil is not contaminated and/or that the analytical data submitted is representative of the soil.

The property owner/representative will be required to disclose any information regarding existing or potential contamination in order to ensure that the proposed soil is not contaminated with any hazardous materials.

Step 2—Contact OC Waste & Recycling to Schedule a Site Visit/Inspection

Contact the OC Waste & Recycling Material Regulation Specialist (MRS) at 714-834-4000 to notify them of your intent to dispose of soil. The MRS staff will schedule a site inspection and determine the appropriate sampling protocol for the load of soil.

Step 3—Sample Collection & Analysis

At the site inspection, OC Waste & Recycling staff will determine the number of sample locations required for the proposed load, and the level of analysis to be performed.

• The owner/representative must provide all sampling containers, cooler with dry ice or ice, and equipment at the time of field visit.



OC Waste & Recycling

Clean Fill Dirt Acceptance Fact Sheet

April 2008 Update

- OC Waste & Recycling staff is trained to inspect for a variety of chemical contaminants such as: gasoline, diesel, hydraulic oil, cutting oil, waste oil, agricultural (herbicides/pesticides), heavy metals, and polychlorinated biphenyls (PCPs) contamination. OC Waste & Recycling staff will oversee soil sample collection, seal the soil samples and complete a Chain of Custody form that will accompany the samples to the lab.
- OC Waste & Recycling staff will inspect clean fill dirt for debris/non-chemical contaminants such as: large rocks, tree branches, and etc.
- Minimum soil sampling frequency shall be as follows, based upon the estimated quantity of fill dirt:
 - Up to 500 cubic yards—a minimum of four samples per 100 cubic yards shall be collected.
 - More than 500 cubic yards— a minimum of one additional sample shall be collected per additional 500 cubic yards.
- The property owner/representative shall preserve the soil samples in a cooler with dry ice or ice and deliver them to a California Department of Health Services Accredited Environmental Laboratory for analysis. A list of labs can be found at www.dhs.ca.gov/ps/ls/elap/html/lablist.htm. Analysis from an "inhouse" laboratory or any composite samples will not be accepted.

Step 4—Lab Results & Evaluation

Once the lab results are returned to the property owner/representative, the original results and the Chain of Custody form must be submitted to the OC Waste & Recycling who will determine if the soil meets the landfill acceptance criteria, or if additional sampling or analysis is required.

- If the soils are determined to be *acceptable*, OC Waste & Recycling staff will schedule a disposal time frame and provide the signed approval letter to the property owner/representative or the Landfill Waste Inspector.
 - The approval letter will indicate the approved time frame for disposal and landfill location.
- If the soils are determined to be *unacceptable* for disposal at an Orange County landfill, the property owner is responsible for determining an appropriate disposal location. Orange County Environmental Health Department can provide assistance and they can be reached at 714-433-6000.

Step 5—Final Disposal of Acceptable Clean Fill Dirt

Soil loads that have been cleared by the OC Waste & Recycling staff must be brought to the landfill within the scheduled time frame for disposal.

2

04-2008



OC Waste & Recycling

Clean Fill Dirt Acceptance Fact Sheet

April 2008 Update

Important Notes!

- » If the customer's soil load is mixed with waste, or has a substantial amount of debris, it may not be used as conventional soil cover material at the landfill, and will be subject to disposal fees.
- » If disposal of soil as trash is desired, OC Waste & Recycling staff will inspect and test the soil with field instruments. If there is no evidence of chemical contamination (i.e. hydrocarbons, VOCs, etc.), the customer may pay to dispose of the mixed soil, unless the waste inspector deems that the load appears to have other probable contaminant content. Customers will be required to submit a Certification Form for loads exceeding 3 cubic yards.
- » Each load arriving at the landfill must have a separate, original signed approval letter (wet signature) indicating the time frame within which the disposal will be permitted. Photocopies will not be accepted.
- » Expired letters will not be accepted. If you're not able be unable to bring the soil to the landfill before the expiration date of the approval letter, please contact the MRS in advance of the expiration to make the necessary arrangements and obtain an extension letter. Bring both the original approval letter and the extension letter to the landfill with the load.
- » Clean fill dirt is accepted at all active Orange County landfills. However, only Olinda Alpha Landfill in Brea provides a fee exemption for clean fill dirt.
- » During and immediately following rainy weather clean fill dirt is not accepted. Please call the Fee Booth at the number listed below before coming to the landfill to find out if clean fill dirt can be accepted. Please inform OC Waste & Recycling staff if your letter is about to expire during rainy weather and they will provide instructions.

Contact Information

Landfill Phone Numbers For Questions Contact Isabel Rios: Office: 714-834-4000 Olinda Alpha Fee Booth: 714-993-2363 For Soil Sampling Appointments Contact: 714-933-0372 Office: Materials Regulation Specialists Frank R. Bowerman Office: 714-834-4000 949-551-7104 Fee Booth: Fax: 714-834-4110 Office: 949-262-2420 **OC Waste & Recycling Department** Prima Deshecha MRS - Soil Sampling Lab Analysis Fee Booth: 949-728-0680 320 N. Flower Street, Suite 400 Office: 949-728-3040 Santa Ana, CA 92703

3

04-2008