

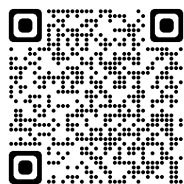
About Rule 1466

South Coast AQMD's Rule 1466 is designed to reduce emissions from earth-moving activities at sites with soil containing toxic air contaminants (TACs). TACs are air pollutants that harm human health and can cause serious illnesses. Rule 1466 requires anyone conducting earth-moving activities at sites with TACs present in the soil to monitor and control dust emissions to minimize health risks to surrounding neighbors.



This brochure provides a general overview of Rule 1466. Compliance determinations are based on Rule 1466. More information on Rule 1466 can be found at the following link or by scanning the QR code below:

<http://www.aqmd.gov/home/rules-compliance/compliance/rule-1466>



Assembly Bill 617

Assembly Bill 617 (AB 617) was signed into California law on July 26, 2017, and focuses on addressing disproportionate impacts of air pollution in designated environmental justice (EJ) communities. Metal processing facilities have been identified by some Community Steering Committees (CSCs) as an air quality priority in their Community Emissions Reduction Plans (CERPs).

As part of these CERPs, South Coast AQMD is committed to sharing information on rules that reduce emissions and exposure to metal TACs in your community.

For more information on CERP implementation and upcoming quarterly CSC meetings, including how to join your community's CSC, visit the South Coast AQMD AB 617 program webpage at the following link or by scanning the QR code below:

<http://www.aqmd.gov/nav/about/initiatives/environmental-justice/ab617-134>



For any questions related to the AB 617 program, please email us at:

ab617@aqmd.gov

@SouthCoastAQMD



For the latest air quality forecast or to register an air quality complaint, call: 1-800-CUT-SMOG® (1-800-288-7664) or visit our website: www.aqmd.gov



Rule 1466

**Control of Particulate
Emission from Soils with
Toxic Air Contaminants**

South Coast Air Quality Management District

Rule 1466



Key Requirements



Monitoring

Dust (PM₁₀) concentrations must be monitored along a contaminated site's boundaries when conducting earth-moving activities. If the PM₁₀ concentration detected is above a specified threshold, earth-moving activities must stop until additional actions are taken to reduce emissions to be below the threshold.



Minimizing Fugitive Dust Emissions

Implement measures to minimize dust, including installing fencing, using water, cleaning equipment, covering stockpiles, and careful handling of contaminated soil.



Additional Safeguards for Schools

When earth-moving activities are conducted at or near schools, the activities must only be conducted outside of school hours and when no school activities are taking place. Contaminated soil must be removed immediately or access to the site must be restricted.



Notifications and Signage

South Coast AQMD must be notified prior to the start of earth-moving activities at contaminated sites. Visible signs must be posted around the site describing contaminants in the soils and methods to contact a responsible person at the site and the South Coast AQMD.



Recordkeeping

Daily records are required to document inspections, monitoring results, earth-moving activities, complaints, and transport of materials.

Exemptions

Rule 1466 does not apply to sites that are enclosed and vented to air pollution control equipment or during life-threatening emergencies, officially declared disasters or states of emergency, or to provide utility service during outages and emergencies.

Frequently Asked Questions

Who is South Coast AQMD?

South Coast AQMD is the regulatory agency responsible for improving air quality for large areas of Los Angeles, Orange County, San Bernardino and Riverside counties, including the Coachella Valley.

Who can designate a contaminated site?

The U.S. Environmental Protection Agency or a state or local government agency can designate a site as contaminated. A list of government agencies that can designate sites is provided in Rule 1466.

What are fugitive emissions?

Fugitive emissions are any emissions that are not collected through air pollution controls. Fugitive emissions can occur when dry soil or other small particles from a site are disturbed and become airborne.

What is PM₁₀?

PM₁₀ is particulate matter that are 10 microns or less in diameter (human hair is 70 microns) and can include contaminated dust from earth-moving activities. Due to its small size, PM₁₀ can be inhaled into the lungs.

Where can I find other South Coast AQMD Rules?

Links to all South Coast AQMD rules can be found at the following link or by scanning the QR code below:

www.aqmd.gov/home/rules-compliance/rules/scaqmd-rule-book

