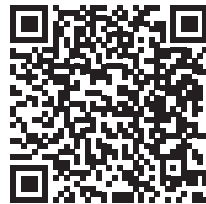


About Rule 1460

South Coast AQMD's Rule 1460 is designed to minimize fugitive particulate matter emissions from metal recycling and metal shredding facilities. Metal recycling facilities collect, sort, and process metals while metal shredding facilities conduct many of the same sorting activities as metal recyclers, but also operate large metal shredding equipment. Particulate matter can vary in size, shape, and chemical composition. Small particulate matter (referred to as PM10) can be inhaled into the lungs and may result in adverse health effects. Rule 1460 includes housekeeping requirements and best management practices to reduce particulate matter emissions and minimize health impacts to surrounding communities.

This brochure provides a general overview of Rule 1460. Compliance determinations are based on Rule 1460, which can be found at the following link or by scanning the QR code below:



For the latest air quality forecast or to register an air quality complaint, call:

Public Information Center
PICRequests@aqmd.gov
1-800-CUT-SMOG®
(1-800-288-7664)

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, Riverside and San Bernardino counties, including the Coachella Valley.

What are fugitive emissions?

Fugitive emissions are any emissions that are not collected through air pollution controls. Fugitive emissions can occur during active loading or unloading operations or when winds resuspend small particulate matter.

What is PM10?

PM10 is particulate matter that are 10 microns or less in diameter (human hair is 70 microns) and can include toxic metals. Due to its small size, PM10 can be inhaled deep 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:



@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 1460

Control of Particulate Emissions from Metal Recycling and Shredding Operations

South Coast Air Quality Management District

Rule 1460

Key Requirements



Registration

Facilities are required to provide basic facility information to South Coast AQMD by submitting a registration form. Information on the registration process (including applicable fees, a blank form, and submittal instructions) is provided on the South Coast AQMD Rule 1460 web page: <https://www.aqmd.gov/home/rules-compliance/compliance/rule-1460>



Best Management Practices

Particulate matter emissions from active operations (material unloading, loading, handling, and processing) must be controlled through sufficient watering to minimize fugitive dust. Scrap metal storage piles must be stored in a three-sided enclosure or watered daily. Facilities must also take measures to reduce dust from vehicles by maintaining on-site pavement, installing speed limit signs, and preventing material from being tracked out from the facility.



Housekeeping

Facilities must use prescribed cleaning methods each day to clean areas where traffic, unloading, loading, sorting, shearing, torch cutting, baling, shredding, and storage activities occur. Materials collected from housekeeping activities must be stored in covered containers that remain covered except when actively being filled.



Signage

Facilities must install signage with facility contact information in English and Spanish to identify a way to contact the facility or alternatively, the South Coast AQMD, if there are air quality concerns.



Monitoring

Facilities within 100 meters (328 feet) of a sensitive receptor (schools, residences, hospitals, etc.) must install a stationary wind monitor to measure wind speeds. During high winds (greater than 25 miles per hour averaged over one minute), specified activities must cease.



Recordkeeping

Facilities are required to keep records to document housekeeping activities, metal throughput, and complaints received. Facilities with wind monitors are required to document when activities are stopped and restarted due to high wind events.



New Metal Recycling or Metal Shredding Facilities

A new metal recycling facility or new metal shredding facility needs to ensure areas where unloading, loading, sorting, shearing, torch cutting, baling, shredding, and storage activities take place are paved with concrete. New metal shredding facilities are required to store metal shredder residue within a building enclosure.

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 overburdened 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:

