

Dust Control Plan Guidance

Mojave Desert Air Quality Management District

Provide the following information in your Dust Control Plan. As an umbrella document, the DCP should describe reasonably foreseeable or planned, as well as existing, activities on the described site (this will also reduce the need for revisions). An umbrella DCP can be used for all applicable operations at a given site and can be the reference for mitigation measures for each applicable operation or project at the site.

1. Cover Letter - On letterhead, indicating responsibility for the affected site. Include a statement of purpose and commitment, and have a signature from the appropriate operating officer or responsible official. Include a mailing address and phone number (and facsimile number and email address if available). Note that this cover letter becomes an enforceable commitment to implement the DCP.

2. Affected Facility, Activity or Location Description

A - General Location (County, community, nearest highways, best approach route). A general map showing these features and the location is best, but not mandatory if the written description is adequate.

B - Specific Location (plot plan, site plan, facility layout, etc.). A map or layout (hand-drawn if necessary) is mandatory. Indicate preferred access to the site, as well as major site features such as storage piles, equipment locations, and road locations (paved, gravel and earthen).

C - Type of Features. Identify disturbed areas and potentially disturbed areas, as well as the expected method of disturbance (vehicle travel, blasting, handling, tilling, cut and fill, etc.).

D - Equipment List and Activities. Identify equipment (in list form) and activity each piece of equipment is performing. Include all equipment that will be producing dust (heavy earthmoving and hauling equipment, fuel burning equipment, vehicles by type, material handling equipment, etc.).

3. Mandatory Actions List.

A - (for a construction project) Operator will employ water to moisten earthen surfaces prior to disturbance and immediately after disturbance.

B - Operator will employ watering as an emergency measure during high wind events to stabilize actively eroding (dusting) surfaces.

C - The operator will ensure that loaded vehicles will not exceed 25 miles per hour on public and private earthen or gravel roads. This limit may be posted on permanent private roads.

D - The operator will ensure that bulk material carried on haul trucks operating on paved roads will be properly covered so as not to fall on to the paved surface.

E - The operator will promptly remove (flush or sweep) any visible material tracked from the project onto adjoining public paved roads. Promptly is defined as not later than 24 hours.

F - (for a construction project) The operator will follow a construction schedule that specifies the construction of parking lots and paved roads first, and upwind structures prior to downwind structures.

G - Operator will maintain the natural topography to the extent possible during grading and other earth movement.

H - Operator will stabilize storage piles and disturbed surfaces which are idle for two weeks or more. Stabilization shall be sufficient to prevent wind erosion.

4. Elective Actions List

A - List other actions that will be performed to reduce dust emissions.

The District will review any submitted Dust Control Plan (DCP) for completeness and adequacy in comparison with this guidance. The District expects to review a submitted DCP in less than 30 days. The District will provide written notification of approval or disapproval, with a carbon copy to the Lead Agency for the project (if known). If no disapproval is received within 30 days of submittal, the DCP shall be deemed approved. An approved DCP is an enforceable public document.

If a significant change occurs to the facility or operations covered by the DCP, please notify the District and submit an appropriately modified DCP within 60 days of the change.