

**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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# Dust Control Plan (DCP)

Remit **\$771.00** with this document

(\$213.00 for change of owner)

Not less than 10 days prior to active operations, owner/operator must schedule and meet with MDAQMD staff on-site to review DCP requirements and confirm compliance with MDAQMD Rule 403 – Fugitive Dust Control. Submit completed forms to **DCP@mdaqmd.ca.gov**.

PLEASE TYPE OR PRINT

## Section 1: General information

1-A: Project name and location	
Project name:	
Project address:	Major cross streets:
City:	APN #:
Land use agency:	

1-B: Owner	
Project/facility/DCP owner:	Company NAICS:
Mailing address:	Federal Tax ID #:
City/State/ZIP:	Type of organization:

1-C: Nature of application	
Application is for what type of plan? New application      Modification      Change of owner	For modification or change of owner: Current Plan No.:

1-D: Contacts	
Contact person:	Title:
Phone:	Email:
General contractor:	
Mailing address:	City/State/ZIP:
Contact person:	
Phone:	Email:
24-hour contact (as listed in Section 5 — DCP Signage)	
Name:	Company:
Title:	Email:
Phone:	Cell phone:

## Section 2: Dust sources

### 2-A: Sources of fugitive dust

This section describes the minimum requirements for limiting visible dust emissions from activities that cause fugitive dust emissions. **Check at least one box under each category:**

#### Structural demolition

No demolitions are planned for this project.

Asbestos NESHAP notification and fees have been submitted to the District.

Asbestos NESHAP notification will be submitted during a later phase.

Water will be applied to the following areas for the duration of the demolition activities:

- Building exterior surfaces
- Unpaved surface areas where equipment will operate
- Razed building materials
- Water or dust suppressants will be applied to unpaved surface areas within 100 feet of structure during demolition

#### Pre-activity

Not applicable for this project.

The site will be pre-watered.

Work will be phased to reduce the amount of disturbed surface area at any one time.

↳(Complete Section 3-A)

Other. Describe:

#### Active operations

Water will be applied to dry areas during leveling, grading, trenching, and earthmoving activities.

↳(Complete Section 3-A)

Wind barriers will be constructed and maintained, and water or dust suppressants will be applied to the disturbed surface areas.

↳(Complete Sections 3-A or 3-B, and 3-C)

#### Inactive operations (including after work hours, weekends, and holidays)

Not applicable for this project.

Water or dust suppressants will be applied on disturbed surface areas to form a visible crust, and vehicle access will be restricted to maintain the visible crust.

↳(Complete Section 3-A or 3-B, and 3-C)

#### Temporary stabilization of areas that remain unused for seven or more days

Not applicable for this project.

Vehicular access will be restricted and water or dust suppressants will be applied and maintained at all unvegetated areas  
↳(Complete Section 3-A or 3-B, and 3-C)

Vegetation will be established on all previously disturbed areas  
↳(Complete Section 3-C).

Gravel will be applied and maintained at all previously disturbed areas  
↳(Complete Section 3-C)

Previously disturbed areas will be paved  
↳(Complete Section 3-C)

#### Unpaved access and haul roads, traffic, and equipment storage areas

Not applicable for this project.

Apply water or dust suppressants to unpaved haul and access roads.  
↳(Complete Section 3-A or 3-B)

Post speed limit signs at each entrance.  
↳(Complete Section 3-C)

Water or dust suppressants will be applied to vehicle traffic and equipment storage areas.  
↳(Complete Section 3-A or 3-B).

#### Wind events

Water application equipment will apply water to control fugitive dust during wind events, unless unsafe to do so.

Outdoor construction activities that disturb the soil will cease whenever visible dust emissions cannot be effectively controlled.

**2-B: Disturbed surface area**

Total area of land surface to be disturbed:  
acres

Total area of entire project site:  
acres

Total disturbed areas left inactive for more than seven days:  
acres

**2-C: Dust-generating activity dates**

The expected start and completion dates of dust generating activities and soil disturbance activities to be performed on site. For phased projects, it might be necessary to report multiple expected start and completion dates.

Expected start date:

Completion date:

**2-D: Bulk materials — Check at least one box under each category:****Outdoor handling of bulk materials**

No bulk materials will be handled during this project.

Water or dust suppressants will be applied when handling bulk materials.

Wind barriers will be installed and maintained, and water or dust suppressants will be applied.

**Outdoor storage of bulk materials**

No bulk materials will be stored during this project.

Water or dust suppressants will be applied to storage piles.

Storage piles will be covered with tarps, plastic, or other suitable material and anchored in such a manner that prevents the cover from being removed by wind action.

Wind barriers will be installed and maintained around the storage piles, and water or dust suppressants will be applied.

A three-sided structure will be used that is at least as high as the storage piles.

**Outdoor transport using chute or conveyor**

No chutes or conveyors will be used.

Chute or conveyor will be fully enclosed.

Belt cleaners and/or conveyor return scrapers will be used.

Water spray equipment will be used to sufficiently wet the materials.

Transported materials will be washed or screened to remove fines (PM<sub>10</sub> or smaller).

**On-site transporting of bulk materials**

No bulk materials will be transported on the project site.

Vehicle speed will be limited on the work site.

All haul trucks will be loaded such that the freeboard is not less than six inches when transported across any paved public access road.

A sufficient amount of water will be applied to the top of the load to limit visible dust emissions.

Haul trucks will be covered with a tarp or other suitable cover.

**Off-site transporting of bulk materials**

No bulk materials will be transported to or from the project site.

The following practices will be performed:

- The interior of emptied truck cargo compartments will be cleaned or covered before leaving the site.
- Spillage or loss of bulk materials from holes or other openings in the cargo compartment's floor, sides, and tailgates will be prevented.
- Haul trucks will be covered with a tarp or other suitable cover or will be loaded such that the freeboard is not less than six inches when transported on any paved public access road to or from the project site and a sufficient amount of water will be applied to the top of the load to limit visible dust emissions.

→(Complete Section 4-B)

### Section 3: Dust control methods

#### 3-A: Water application

Complete this section if water application will be used as a control method for limiting visible dust emissions and stabilizing surface areas. **Check all that apply to this project.**

#### WATER APPLICATION EQUIPMENT

For any of the equipment options checked below, the proceeding fields must be completed.

Water truck	Water trailer	Water wagon	Other
No. of trucks:	No. of trailers:	No. of wagons:	Quantity:
Truck capacity:	Trailer capacity:	Wagon capacity:	Equipment capacity:
Use frequency:	Use frequency:	Use frequency:	Use frequency:
Hours of operation:	Hours of operation:	Hours of operation:	Hours of operation:

Describe the activities that will utilize the above equipment:

#### WATER SUPPLY

For any of the supply options checked below, the proceeding fields must be completed.

Hydrant	On-site storage tank	Well	Other (include all pertinent information):
No. of available hydrants:	No. of tanks:	No. of available wells:	
Hydrants on-site:	Capacity:	Flow rate:	
Hydrants off-site:		Approving owner/agency:	
Distance from site:		Contact:	
Approving owner/agency:		Phone:	
Contact:			
Phone:			

#### 3-B: Dust suppressant products

Complete this section if a dust suppressant product will be used. **Copy this page if more than one dust suppressant product will be used.**

Application area:

Product name:

Contractor's name:

Phone No.:

Application rate:

Application frequency:

Application equipment:

No. of application equipment available:

Application equipment capacity:

Attach the following information that fully describes this product. Use this checklist to ensure all items are submitted with this plan.

Product Specifications (MSDS, Product Safety Data Sheet, etc)

Manufacturer's Usage Instructions (method, frequency, and intensity of application)

**3-C: Other dust control methods**

Check below the other types of dust control methods that will be employed at the site.

Physical barriers for restricting unauthorized vehicle access **(select all that apply)**:

Fences

Gates

Posts

Berms

Concrete barriers

Wind fencing\*  
*\*Minimum 4 feet high on the entire perimeter of the project.*

Other wind barrier:  
Describe:

Posted speed limit signs meet state and federal Dept. of Transportation standards.  
Posted at \_\_\_\_\_ miles per hour (15 mph recommended for loaded)

Re-establish vegetation for temporarily stabilizing disturbed surfaces:  
Explain:

Apply and maintain gravel **(select all that apply)**:

On haul roads

On access roads

At equipment storage yards

At vehicle traffic areas

For temporarily stabilizing previously disturbed areas. **Explain:**

Apply pavement. **Explain:**

Other. **Explain:**

**3-D: Contingencies**

Contingencies to be implemented if dust control application equipment becomes inoperable, more equipment is needed to effectively control fugitive dust emissions during active and inactive periods, accessibility limitations occur at the water sources, or staff is not available to operate the application equipment. Describe the contingencies that will be in place and when they will be implemented. Attach additional information as needed.

**3-E: Short-term site stabilization**

Surfaces/storage piles will not be idle for two weeks or longer.

Describe *(only if idle for two or more weeks)*:

Disturbed surfaces/storage piles idle for two weeks or more will be stabilized.

**3-F: Long-term site stabilization (30 days or more)**

Vegetation

Hydromulch

Mulch

Palliative

Other:

## Section 4: Carryout and trackout

### 4-A: Treatments for preventing carryout

Report the required treatments that will be used for preventing carryout from occurring on paved public roads. Carryout occurs when materials from emptied or loaded haul trucks, vehicles, or trailers falls onto a paved public road or paved shoulder of a paved public road.

No haul trucks will be routinely entering or leaving the project site.

Emptied haul trucks:

Interior cargo compartments will be cleaned before leaving the project site.  
Cargo compartment will be covered with a tarp or suitable cover before leaving the project site

Loaded haul trucks:

Haul trucks will be loaded such that the freeboard is not less than six inches with water applied to the top of the load before leaving the project site.  
Cargo compartment and load will be covered with a tarp or suitable cover before leaving the project site.

Other:

### 4-B: Treatments for preventing trackout

Select the control devices that will be used for preventing trackout from occurring onto paved public roads..

**Check all that apply to this project.**

Grizzly

Wheel washers

Haul truck housekeeping

Gravel pad:

Gravel size:        inches

Pad width:        feet

Length:        feet

Depth:        inches

Paved surface:

Width:        feet        Length:        feet

Other:

### 4-C: Cleaning up carryout and trackout

Clean-up of facility-related bulk material trackout and spills on publicly maintained roads.

**Cleanup method** (check the method below that will be used for cleaning carryout and trackout):

Manually sweeping and picking up

Operating street sweeper

Vacuum sweeper

## Section 5

### 5-A: Attachments

- Plot plan, site plan or facility layout.  
Include preferred access to site; major site features such as:
    - Storage piles;
    - Speed limit signs and sign locations;
    - Phase areas and ranges of each DCP phase (*if applicable*).
  - Equipment list and activities.  
Identify equipment and activity for each piece.
- For construction projects:**
- Construction schedule  
Specify the construction of parking lots and paved roads first, and upwind structures prior to downwind structures.

### 5-B: Signage requirements

## Dust Control Plan signage guidelines

(Minimum Requirements)

Sign size: 48" x 96"

Sign template	Text size
Permit No.	4"
Site name	4"
Project name	4"
"IF YOU SEE DUST COMING FROM THIS PROJECT CALL:"	4"
Contact Name & (XXX) XXX-XXXX <i>Example:</i> John Smith (760) 245-1661	6"
"If you do not receive a response, please call the Mojave Desert AQMD at 1-800-635-4617"	3"

Signage must be located within 50 feet of each project site entrance.

One sign is sufficient for multiple site entrances with the approval of the APCO.

Text height shall be at a minimum as shown on right side of sign template above.

Sign background must contrast with lettering, black text with white background.

Sign should be one inch AC laminated plywood board.

The lower edge of the sign board must be between six and seven feet above grade.

The telephone number listed for the 24-hour contact must be a local or a toll-free number and shall be accessible 24 hours per day.

If contractor phone number changes, the sign must be updated with new contact information within 30 days.

Original signage used during site construction will satisfy the signage requirement of the **Active Operation Dust Control Plan/Active Operation Dust Control Plan - Renewable Energy** (*if required*) and can remain if contact information is current and the sign is in satisfactory condition.

**Section 6: Preparer information**

DCP preparer:

Title:

Company name:

Phone:

Email:

**Section 7: Certification**

***The undersigned, under the penalty of law, states to the best of my knowledge, that all of the above information is true and correct.***

Signature of Responsible Party:

Official Title:

Type or Print Name of Signer:

Date:

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**Application submission instructions**

- 1) Submit completed application to **[DCP@mdaqmd.ca.gov](mailto:DCP@mdaqmd.ca.gov)**
- 2) Pay the corresponding application fee of **\$771** per plan for new or modified plan (or **\$213** for change of owner) via check or credit card.

**Payment by check:**

Make check payable to the Mojave Desert AQMD  
Mail the check with a copy of this completed application to:

**Mojave Desert AQMD**

14306 Park Avenue  
Victorville, CA 92392

**Payment by credit card:**

Pay online at <https://mdaqmd.ca.gov>  
Click "Pay Fees"

Please note: *a surcharge applies for all credit card payments.*

- 3) If payment is made online via credit card, email receipt along with completed application form to **[DCP@mdaqmd.ca.gov](mailto:DCP@mdaqmd.ca.gov)**

Contact the MDAQMD Permit Engineering section with additional questions:  
**760-245-1661** or **[engineering@mdaqmd.ca.gov](mailto:engineering@mdaqmd.ca.gov)**