

SUMMARY of DUST CONTROL ORDINANCE REQUIREMENTS

The Coachella Valley Dust Control Ordinance requires:

- ✓ All sites requiring a grading permit, or that involve more than 5,000 square feet of soil disturbance, or import/export more than 100 cubic yards of material per day must prepare and have a Fugitive Dust Control Plan approved by the permitting authority (Chapter 3).
- ✓ At least one of the Coachella Valley Best Available Control Measures (CV BACM) is required to be implemented for each fugitive dust source category. (Chapter 2)
- ✓ CV BACM must be implemented such that the applicable performance standards (e.g., visible emissions not to exceed 100 feet or 20 percent opacity, or cross any property line, etc.) are met.
- ✓ A description of the performance standards and applicable test methods is included in Chapter 8 of the Coachella Valley Fugitive Dust Control Plan Handbook. The Handbook is available at the Fugitive Dust Control Class.
- ✓ Any Individual responsible for preparing a PM10 plan must possess a Certificate of Attendance for the Coachella Valley Fugitive Dust Control Class.
- ✓ Any Person performing any site grading, whether Contractor or Owner, must possess a Certificate of Attendance for the Coachella Valley Fugitive Dust Control Class or designate an Individual who has a Certificate of Attendance to represent them by completing the Owner Designee (OD) form.

To register for the Coachella Valley Fugitive Dust Control Class contact:
South Coast Air Quality Management District
(866) 861-3878
dustcontrol@aqmd.gov

Classes are held in the CVAG Building, 73710 Fred Waring Drive, Palm Desert, CA 92260. Contact AQMD for the exact dates and times of the classes. The class is offered monthly free of charge. The Coachella Valley Fugitive Dust Control Plan Handbook is available at the Fugitive Dust Control Class. If you have a group of at least 15 persons desiring to become Certified, the AQMD will conduct the class at your site free of charge.

The following Forms are available on the City website at:
www.cathedralcity.gov/engineering/forms_online!.htm

Summary Checklist (2)	Form PI (1)
Form A (1-5)	Signage (1)
Form OD (1)	Daily Logs (2)
Form DCP < 10 Acres (1-5)	Form CDS (1)
Form DCP > 10 Acres (1-10)	Form PC (1)
Refundable Security Deposit Form (1)	Pm10 Package (30)

**SUMMARY CHECKLIST and OVERVIEW
 of CONSTRUCTION ACTIVITY REQUIREMENTS**

The following is a summary checklist for the construction activity dust control ordinance requirements. Project Operators, Fugitive Dust Control Plan reviewers, and code enforcement personnel can use this to ensure that all dust control ordinance requirements are met throughout the construction process. Additional information on specific requirements is included in the referenced Handbook Chapters.

	ACTION	SINGLE FAMILY < 1 ACRE	PROJECTS < 10 ACRES	PROJECTS > 10 ACRES
BEFORE	ATTEND AND RECEIVE A CERTIFICATE OF COMPLETION FROM THE COACHELLA VALLEY FUGITIVE DUST CONTROL CLASS	✓	✓	✓
	FORM A (1-5) INCLUDES VICINITY MAP / SITE EXHIBIT	✓	✓	✓
	FORM OD (1) OWNERSHIP DESIGNEE - IF YOU ARE DESIGNATING A CERTIFIED INDIVIDUAL TO ACT ON YOUR BEHALF	✓	✓	✓
	FORM DCP < 10 ACRES (1-5) DUST CONTROL PLAN	✓	✓	
	FORM DCP > 10 ACRES (1-10) SITE SPECIFIC FUGITIVE DUST CONTROL PLAN			✓
	REFUNDABLE SECURITY DEPOSIT (1) \$2000 PER ACRE		✓	✓
	PM10 PLAN CHECK FEE	✓	✓	✓
	SUBMIT PACKAGE AND FEES TO CITY FOR REVIEW	✓	✓	✓
	FORWARD APPROVED DUST CONTROL PLAN TO AQMD			✓
	FORM PI (1) SUBMIT PROJECT INITIATION FORM TO CITY AND AQMD 24-HOURS PRIOR TO SOIL DISTURBANCE (SEE CHAPTER 4)			✓
DURING	INSTALL CONSTRUCTION PROJECT SIGNAGE SEE GUIDELINES	✓	✓	✓
	MAINTAIN DAILY DUST CONTROL AM & PM LOG FORMS (2) RETAIN ON-SITE (CHAPTER 6)	✓	✓	✓
	MAINTAIN CHEMICAL STABILIZATION RECORDKEEPING FORM CDS (1) RETAIN ON-SITE (CHAPTER 6)	✓	✓	✓
	ENSURE COMPLIANCE WITH APPLICABLE TEST METHODS (CHAPTER 8)	✓	✓	✓
AFTER	FORM PC (1) SUBMIT PROJECT COMPLETION FORM TO CITY AND AQMD WITHIN 10 DAYS OF PROJECT COMPLETION (SEE CHAPTER 4)			✓
	KEEP DAILY DUST CONTROL LOG THREE YEARS (CHAPTER 6)	✓	✓	✓



FUGITIVE DUST CONTROL PLAN APPLICATION FORM
 (Form A - Page 1 of 5)

Please print in ink or type. Blank spaces must be completed for the application to be processed. If an item is not applicable, please enter N/A.

PLAN APPROVED	
ENGINEERING DEPARTMENT	DATE

1. Form Preparer: Property Owner Developer Prime Contractor Other *
 (If Other, attach Owner Designee Form OD)*

CONTACT PERSON NAME	
COMPANY NAME	
COMPANY ADDRESS	
CITY, STATE, ZIP CODE	
TELEPHONE NUMBER	
FACSIMILE NUMBER	
24-HOUR, MANNED AFTER HOURS PHONE NUMBER	
AQMD DUST CLASS CERTIFICATE #	

2. Project Address or Location

PROJECT NAME	
PROJECT ADDRESS	
CITY, STATE, ZIP CODE	
NEAREST MAJOR CROSS STREETS	
PARCEL NUMBERS	



FUGITIVE DUST CONTROL PLAN APPLICATION FORM

(Form A – Page 2 of 5)

3. Project Acreage (total land to be disturbed)

(include project site and associated unpaved access roads, stockpiles, and staging areas)

PROJECT SIZE (ACRES)	
WATER SOURCE (GPM)	

4. Project Owner (if Fugitive Dust Control Plan preparer is not the property owner)

NAME	
COMPANY NAME (IF APPLICABLE)	
ADDRESS (INCLUDE CITY, STATE, & ZIP CODE)	
TELEPHONE NUMBER	
FACSIMILE NUMBER	

5. The Person(s) responsible for dust control measures and to whom official notices should be sent if necessary

RESPONSIBLE PERSON	
COMPANY NAME	
ADDRESS (INCLUDE CITY, STATE, & ZIP CODE)	
TELEPHONE NUMBER	
24-HOUR, MANNED AFTER-HOURS TELEPHONE NUMBER	
FACSIMILE NUMBER	
AQMD DUST CLASS CERTIFICATE #	

FUGITIVE DUST CONTROL PLAN APPLICATION FORM
 (Form A – Page 3 of 5)

6. On-Site Superintendent/Supervisor/Foreman contact

NAME	
COMPANY NAME	
ADDRESS (INCLUDE CITY, STATE, & ZIP CODE)	
TELEPHONE NUMBER	
24-HOUR, MANNED AFTER-HOURS TELEPHONE NUMBER	
AQMD DUST CLASS CERTIFICATE #	

7. Site Mapping

Provide a map showing the vicinity of the project clearly identifying the closest major cross streets or other landmarks and the project location. Label this map “**Vicinity Map**”. Required map size is 8 ½ by 11”.

Provide an 8 ½ by 11” or larger **Assessor Parcel Map** for the property(s) on which the project will be occurring. Outline or highlight the affected parcels. Identify location of site entrances, internal unpaved haul routes, wind fencing, areas to be chemically stabilized and other proposed and required dust control mitigations. Projects that are only installing or constructing linear features such as roads, pipelines or other utilities that boarder or cross more than one Assessor’s parcel do not require Assessor’s Parcel Maps, but must provide a detailed vicinity map adequately depicting the entire project area. If the project is divided into construction phases (separate physical project areas), provide a map clearly identifying the phases.

8. Attach a Fugitive Dust Control Plan

- ✓ Projects with less than 10 acres of disturbed surfaces must complete and attach a Fugitive Dust Control Plan (Form DCP) or equivalent.
- ✓ Projects with 10 acres or more of disturbed surfaces must complete and attach a Site-Specific Fugitive Dust Control Plan. Guidance for preparation of a Site-Specific Fugitive Dust Control Plan is included later in this Chapter.



FUGITIVE DUST CONTROL PLAN APPLICATION FORM

(Form A – Page 4 of 5)

9. Project notifications

For projects with 10 acres or more of disturbed surfaces, the dust control ordinance requires notification to the local permitting authority and to the AQMD prior to project initiation and at project completion. (Refer to Chapter 4 of this Handbook for specific requirements and forms).

10. Project Signage

Construction signage must be installed on-site prior to construction. Guidelines for construction signage are found in Chapter 5 of this Handbook.

11. Owner Agreement

The signatory on this application constitutes an agreement by the owner to be the person with authority to enforce compliance by all contractors and subcontractors of the Dust Control Ordinance, Fugitive Dust Control Plan conditions, and any supplements identified by the permitting authority. Once approved, this application is incorporated by reference and becomes apart of the approved site grading plan.

Owner Signature

Date

Printed Name

Title and Company

AQMD Coachella Valley Fugitive Dust Control Class Certificate #



FUGITIVE DUST CONTROL PLAN APPLICATION FORM - VICINITY MAP
(Form A - Page 5 of 5)

A large, empty rectangular box with a black border, intended for the user to draw or attach a vicinity map.



OWNERSHIP DESIGNEE FORM
 (Form OD)

An owner's designee form is required if a Fugitive Dust Control Plan is not prepared/implemented by the property owner, developer or prime contractor.

PROJECT INFORMATION	PLEASE ENTER INFORMATION BELOW
DESIGNEE'S NAME	
COMPANY NAME	
ADDRESS/LOCATION	
PHONE NUMBER	
AFTER-HOURS PHONE NUMBER	
AQMD DUST CLASS CERTIFICATE #	
PROPERTY OWNER INFORMATION	PLEASE ENTER INFORMATION BELOW
PROPERTY OWNER'S NAME	
ADDRESS/LOCATION	
PHONE NUMBER	
24-HOUR, MANNED AFTER-HOURS PHONE NUMBER	

OWNER STATEMENT

I hereby authorize the person listed as my designee to act on my behalf in all matters regarding the issuance and requirements of the Fugitive Dust Control Plan for construction activities. The designee is responsible for project duration. The designee has successfully completed the AQMD Coachella Valley Fugitive Dust Control Class. Furthermore, the designee is responsible for ensuring the contractor(s), subcontractor(s), and all other persons associated with the project are in compliance with the approved Fugitive Dust Control Plan, dust control ordinance requirements, and AQMD regulations.

Owner's Signature _____ Date _____

Printed Name _____



FUGITIVE DUST CONTROL PLAN
For Projects < 10 Acres (Form DCP, Page 1 of 5)

Project Name: _____ **Water Source** _____

Permit Number (if applicable): _____ **No. Water Trucks** _____

Owner Name: _____ **No. Water Towers** _____

Anticipated Start Date: _____ **Anticipated Completion Date:** _____

Total Earth-Movement (Cubic Yards): _____

Note: Complete entire form by checking applicable boxes. Write "N/A" over box if not applicable.

Project Phases

Source Category	Clearing, Grubbing, & Mass Grading <i>(Describe Control Actions)</i>	Finish Grading <i>(Describe Control Actions)</i>	Site Construction <i>(Describe Control Actions)</i>
Backfilling	Stabilize backfill material: <input type="checkbox"/> 01-1 when not actively handling; <input type="checkbox"/> 01-2 during handling; <input type="checkbox"/> 01-3 at completion of activity.	Stabilize backfill material: <input type="checkbox"/> 01-1 when not actively handling; & <input type="checkbox"/> 01-2 during handling; & <input type="checkbox"/> 01-3 at completion of activity.	Stabilize backfill material: <input type="checkbox"/> 01-1 when not actively handling; & <input type="checkbox"/> 01-2 during handling; & <input type="checkbox"/> 01-3 at completion of activity.
Clearing and Grubbing	<input type="checkbox"/> 02-1 Maintain soil stability by pre-watering of site prior to activities; <input type="checkbox"/> 02-2 Stabilize soil during activities; <input type="checkbox"/> 02-3 Stabilize soil immediately after activities.	<input type="checkbox"/> 02-1 Maintain soil stability by pre-watering of site prior to activities; <input type="checkbox"/> 02-2 Stabilize soil during activities; <input type="checkbox"/> 02-3 Stabilize soil immediately after activities.	<input type="checkbox"/> 02-1 Maintain soil stability by pre-watering of site prior to activities; <input type="checkbox"/> 02-2 Stabilize soil during activities; <input type="checkbox"/> 02-3 Stabilize soil immediately after activities.
Clearing Forms	<input type="checkbox"/> 03-1 water spray to clear forms; or <input type="checkbox"/> 03-2 sweeping and water spray to clear forms; or <input type="checkbox"/> 03-3 vacuum system to clear forms.	<input type="checkbox"/> 03-1 water spray to clear forms; or <input type="checkbox"/> 03-2 sweeping and water spray to clear forms; or <input type="checkbox"/> 03-3 vacuum system to clear forms.	<input type="checkbox"/> 03-1 water spray to clear forms; or <input type="checkbox"/> 03-2 sweeping and water spray to clear forms; or <input type="checkbox"/> 03-3 vacuum system to clear forms.
Crushing	<input type="checkbox"/> 04-1 Stabilize surface soils prior to operation of support equip. <input type="checkbox"/> 04-2 Stabilize mater. after crushing.	<input type="checkbox"/> 04-1 Stabilize surface soils prior to operation of support equip. <input type="checkbox"/> 04-2 Stabilize mater. after crushing.	<input type="checkbox"/> 04-1 Stabilize surface soils prior to operation of support equip. <input type="checkbox"/> 04-2 Stabilize mater. after crushing.



FUGITIVE DUST CONTROL PLAN
 For Projects < 10 Acres (Form DCP, Page 2 of 5)

Project Phases

Source Category	Clearing, Grubbing, and Mass Grading <i>(Describe Control Actions)</i>	Finish Grading <i>(Describe Control Actions)</i>	Site Construction <i>(Describe Control Actions)</i>
Cut and Fill	<input type="checkbox"/> 05-1 Pre-water soils prior to cut and fill activities; and. <input type="checkbox"/> 05-2 Stabilize soil during and after cut and fill activities.	<input type="checkbox"/> 05-1 Pre-water soils prior to cut and fill activities; and. <input type="checkbox"/> 05-2 Stabilize soil during and after cut and fill activities.	<input type="checkbox"/> 05-1 Pre-water soils prior to cut and fill activities; and. <input type="checkbox"/> 05-2 Stabilize soil during and after cut and fill activities.
Demolition mechanical /manual	<input type="checkbox"/> 06-1 Stabilize wind erodible surfaces to prevent dust; and <input type="checkbox"/> 06-2 Stabilize surface soil where support equipment and vehicles will operate; and <input type="checkbox"/> 06-3 Stabilize loose soil and demolition debris; and <input type="checkbox"/> 06-4 Comply with AQMD Rule 1403.	<input type="checkbox"/> 06-1 Stabilize wind erodible surfaces to prevent dust; and <input type="checkbox"/> 06-2 Stabilize surface soil where support equipment and vehicles will operate; and <input type="checkbox"/> 06-3 Stabilize loose soil and demolition debris; and <input type="checkbox"/> 06-4 Comply with AQMD Rule 1403.	<input type="checkbox"/> 06-1 Stabilize wind erodible surfaces to prevent dust; and <input type="checkbox"/> 06-2 Stabilize surface soil where support equipment and vehicles will operate; and <input type="checkbox"/> 06-3 Stabilize loose soil and demolition debris; and <input type="checkbox"/> 06-4 Comply with AQMD Rule 1403.
Disturbed soil	<input type="checkbox"/> 07-1 Stabilize disturbed soil throughout the construction site; and <input type="checkbox"/> 07-2 Stabilize disturbed soil between structures	<input type="checkbox"/> 07-1 Stabilize disturbed soil throughout the construction site; and <input type="checkbox"/> 07-2 Stabilize disturbed soil between structures	<input type="checkbox"/> 07-1 Stabilize disturbed soil throughout the construction site; and <input type="checkbox"/> 07-2 Stabilize disturbed soil between structures
Earth-moving activities	<input type="checkbox"/> 08-1 Pre-apply water to depth of proposed cuts; and <input type="checkbox"/> 08-2 Re-apply water as necessary to maintain soils in a damp condition; and <input type="checkbox"/> 08-3 Stabilize soils once earth-moving activities are complete.	<input type="checkbox"/> 08-1 Pre-apply water to depth of proposed cuts; and <input type="checkbox"/> 08-2 Re-apply water as necessary to maintain soils in a damp condition; and <input type="checkbox"/> 08-3 Stabilize soils once earth-moving activities are complete.	<input type="checkbox"/> 08-1 Pre-apply water to depth of proposed cuts; and <input type="checkbox"/> 08-2 Re-apply water as necessary to maintain soils in a damp condition; and <input type="checkbox"/> 08-3 Stabilize soils once earth-moving activities are complete.
Importing/ exporting of bulk materials	<input type="checkbox"/> 09-1 Stabilize material while loading to prevent fugitive dust emissions; and <input type="checkbox"/> 09-2 Maintain at least six inches of freeboard on haul vehicles; and <input type="checkbox"/> 09-3 Limit vehicular speeds to 15 miles per hour while traveling on-site; and	<input type="checkbox"/> 09-1 Stabilize material while loading to prevent fugitive dust emissions; and <input type="checkbox"/> 09-2 Maintain at least six inches of freeboard on haul vehicles; and <input type="checkbox"/> 09-3 Limit vehicular speeds to 15 miles per hour while traveling on-site; and	<input type="checkbox"/> 09-1 Stabilize material while loading to prevent fugitive dust emissions; and <input type="checkbox"/> 09-2 Maintain at least six inches of freeboard on haul vehicles; and <input type="checkbox"/> 09-3 Limit vehicular speeds to 15 miles per hour while traveling on-site; and



FUGITIVE DUST CONTROL PLAN
 For Projects < 10 Acres (Form DCP, Page 3 of 5)

Project Phases

Source Category	Clearing, Grubbing, and Mass Grading <i>(Describe Control Actions)</i>	Finish Grading <i>(Describe Control Actions)</i>	Site Construction <i>(Describe Control Actions)</i>
Importing/ exporting of bulk materials (cont.)	<input type="checkbox"/> 09-4 Stabilize material while transporting to prevent fugitive dust emissions; and <input type="checkbox"/> 09-5 Stabilize material while unloading to prevent fugitive dust emissions; and <input type="checkbox"/> 09-6 Comply with Vehicle Code Section 23114.	<input type="checkbox"/> 09-4 Stabilize material while transporting to prevent fugitive dust emissions; and <input type="checkbox"/> 09-5 Stabilize material while unloading to prevent fugitive dust emissions; and <input type="checkbox"/> 09-6 Comply with Vehicle Code Section 23114.	<input type="checkbox"/> 09-4 Stabilize material while transporting to prevent fugitive dust emissions; and <input type="checkbox"/> 09-5 Stabilize material while unloading to prevent fugitive dust emissions; and <input type="checkbox"/> 09-6 Comply with Vehicle Code Section 23114.
Landscap- ing	<input type="checkbox"/> 10-1 Stabilize soils, materials, slopes	<input type="checkbox"/> 10-1 Stabilize soils, materials, slopes	<input type="checkbox"/> 10-1 Stabilize soils, materials, slopes
Road shoulder maint.	<input type="checkbox"/> 11-1 Apply water to unpaved shoulders prior to clearing; and <input type="checkbox"/> 11-2 Apply chemical dust suppressants and/or washed gravel to maintain a stabilized surface after completing road shoulder maintenance.	<input type="checkbox"/> 11-1 Apply water to unpaved shoulders prior to clearing; and <input type="checkbox"/> 11-2 Apply chemical dust suppressants and/or washed gravel to maintain a stabilized surface after completing road shoulder maintenance.	<input type="checkbox"/> 11-1 Apply water to unpaved shoulders prior to clearing; and <input type="checkbox"/> 11-2 Apply chemical dust suppressants and/or washed gravel to maintain a stabilized surface after completing road shoulder maintenance.
Screening	<input type="checkbox"/> 12-1 Pre-water material prior to screening; and <input type="checkbox"/> 12-2 Limit fugitive dust emissions to opacity and plume length standards; and <input type="checkbox"/> 12-3 Stabilize material immediately after screening.	<input type="checkbox"/> 12-1 Pre-water material prior to screening; and <input type="checkbox"/> 12-2 Limit fugitive dust emissions to opacity and plume length standards; and <input type="checkbox"/> 12-3 Stabilize material immediately after screening.	<input type="checkbox"/> 12-1 Pre-water material prior to screening; and <input type="checkbox"/> 12-2 Limit fugitive dust emissions to opacity and plume length standards; and <input type="checkbox"/> 12-3 Stabilize material immediately after screening.
Staging Areas	<input type="checkbox"/> 13-1 Stabilize staging areas during use; and <input type="checkbox"/> 13-2 Stabilize staging area soils at project completion.	<input type="checkbox"/> 13-1 Stabilize staging areas during use; and <input type="checkbox"/> 13-2 Stabilize staging area soils at project completion.	<input type="checkbox"/> 13-1 Stabilize staging areas during use; and <input type="checkbox"/> 13-2 Stabilize staging area soils at project completion.

FUGITIVE DUST CONTROL PLAN
 For Projects < 10 Acres (Form DCP, Page 4 of 5)

Project Phases

Source Category	Clearing, Grubbing, and Mass Grading <i>(Describe Control Actions)</i>	Finish Grading <i>(Describe Control Actions)</i>	Site Construction <i>(Describe Control Actions)</i>
Stockpiles/ bulk materials handling	<input type="checkbox"/> 14-1 Stabilize stockpiled materials; or <input type="checkbox"/> 14-2 Install and maintain wind barriers with no less than 50 percent porosity on three sides of the pile, such that the barrier is equal to or greater than the pile height. <input type="checkbox"/> 14-3 Stockpiles within 100 yards of occupied buildings must not be greater than eight feet in height; or <input type="checkbox"/> 14-4 Stockpiles greater than eight feet in height and not covered must have a road bladed to the top to allow water truck access or must have an operational water irrigation system that is capable of complete stockpile coverage.	<input type="checkbox"/> 14-1 Stabilize stockpiled materials; or <input type="checkbox"/> 14-2 Install and maintain wind barriers with no less than 50 percent porosity on three sides of the pile, such that the barrier is equal to or greater than the pile height. <input type="checkbox"/> 14-3 Stockpiles within 100 yards of occupied buildings must not be greater than eight feet in height; or <input type="checkbox"/> 14-4 Stockpiles greater than eight feet in height and not covered must have a road bladed to the top to allow water truck access or must have an operational water irrigation system that is capable of complete stockpile coverage.	<input type="checkbox"/> 14-1 Stabilize stockpiled materials; or <input type="checkbox"/> 14-2 Install and maintain wind barriers with no less than 50 percent porosity on three sides of the pile, such that the barrier is equal to or greater than the pile height. <input type="checkbox"/> 14-3 Stockpiles within 100 yards of occupied buildings must not be greater than eight feet in height; or <input type="checkbox"/> 14-4 Stockpiles greater than eight feet in height and not covered must have a road bladed to the top to allow water truck access or must have an operational water irrigation system that is capable of complete stockpile coverage.
Traffic areas for const. activities	<input type="checkbox"/> 15-1 Stabilize all off-road traffic and parking areas; and <input type="checkbox"/> 15-2 Ensure that on-site vehicular traffic does not exceed 15 miles per hour; and <input type="checkbox"/> 15-3 Stabilize all haul routes; and <input type="checkbox"/> 15-4 Direct construction traffic over established haul routes.	<input type="checkbox"/> 15-1 Stabilize all off-road traffic and parking areas; and <input type="checkbox"/> 15-2 Ensure that on-site vehicular traffic does not exceed 15 miles per hour; and <input type="checkbox"/> 15-3 Stabilize all haul routes; and <input type="checkbox"/> 15-4 Direct construction traffic over established haul routes.	<input type="checkbox"/> 15-1 Stabilize all off-road traffic and parking areas; and <input type="checkbox"/> 15-2 Ensure that on-site vehicular traffic does not exceed 15 miles per hour; and <input type="checkbox"/> 15-3 Stabilize all haul routes; and <input type="checkbox"/> 15-4 Direct construction traffic over established haul routes.
Trenching	<input type="checkbox"/> 16-1 Stabilize surface soils where trencher or excavator and support equipment will operate; and <input type="checkbox"/> 16-2 Stabilize soils at the completion of trenching activities.	<input type="checkbox"/> 16-1 Stabilize surface soils where trencher or excavator and support equipment will operate; and <input type="checkbox"/> 16-2 Stabilize soils at the completion of trenching activities.	<input type="checkbox"/> 16-1 Stabilize surface soils where trencher or excavator and support equipment will operate; and <input type="checkbox"/> 16-2 Stabilize soils at the completion of trenching activities.
Truck loading	<input type="checkbox"/> 17-1 Pre-water material prior to loading; and <input type="checkbox"/> 17-2 Ensure that freeboard does not exceed six inches	<input type="checkbox"/> 17-1 Pre-water material prior to loading; and <input type="checkbox"/> 17-2 Ensure that freeboard does not exceed six inches	<input type="checkbox"/> 17-1 Pre-water material prior to loading; and <input type="checkbox"/> 17-2 Ensure that freeboard does not exceed six inches



FUGITIVE DUST CONTROL PLAN
 For Projects < 10 Acres (Form DCP, Page 5 of 5)

Project Phases

Source Category	Clearing, Grubbing, and Mass Grading <i>(Describe Control Actions)</i>	Finish Grading <i>(Describe Control Actions)</i>	Site Construction <i>(Describe Control Actions)</i>
Turf overseeding	<input type="checkbox"/> 18-1 Apply sufficient water immediately prior to conducting turf vacuuming activities to meet opacity and plume length standards; and <input type="checkbox"/> 18-2 Cover haul vehicles prior to exiting the site.	<input type="checkbox"/> 18-1 Apply sufficient water immediately prior to conducting turf vacuuming activities to meet opacity and plume length standards; and <input type="checkbox"/> 18-2 Cover haul vehicles prior to exiting the site.	<input type="checkbox"/> 18-1 Apply sufficient water immediately prior to conducting turf vacuuming activities to meet opacity and plume length standards; and <input type="checkbox"/> 18-2 Cover haul vehicles prior to exiting the site.
Unpaved roads/ parking lots	<input type="checkbox"/> 19-1 Stabilize soils to meet the applicable performance standards; and <input type="checkbox"/> 19-2 Limit vehicular travel to established unpaved roads (haul routes) and unpaved parking lots	<input type="checkbox"/> 19-1 Stabilize soils to meet the applicable performance standards; and <input type="checkbox"/> 19-2 Limit vehicular travel to established unpaved roads (haul routes) and unpaved parking lots	<input type="checkbox"/> 19-1 Stabilize soils to meet the applicable performance standards; and <input type="checkbox"/> 19-2 Limit vehicular travel to established unpaved roads (haul routes) and unpaved parking lots
Vehicular track-out, clean-up	<input type="checkbox"/> 19-3 Use wheel washes at construction entrances <input type="checkbox"/> 19-4 Use street sweeping as required.	<input type="checkbox"/> 19-3 Use wheel washes at construction entrances <input type="checkbox"/> 19-4 Use street sweeping as required.	<input type="checkbox"/> 19-3 Use wheel washes at construction entrances <input type="checkbox"/> 19-4 Use street sweeping as required.
Weather monitoring/ work practices	<input type="checkbox"/> 20-1 Monitor current weather conditions predictions from the AQMD's wind forecast system (800) CUT-SMOG [Press 1, then Press 5] or the National Weather Service; & <input type="checkbox"/> 20-2 Cease all construction activities if fugitive dust emissions exceed 20 percent opacity or if 100 foot visible plume restriction cannot be met. Control measures must continue to operate unless operation of such equipment cannot reduce emissions or if visibility is limited to such an extent that it is hazardous to operate such equipment.	<input type="checkbox"/> 20-1 Monitor current weather conditions predictions from the AQMD's wind forecast system (800) CUT-SMOG [Press 1, then Press 5] or the National Weather Service; & <input type="checkbox"/> 20-2 Cease all construction activities if fugitive dust emissions exceed 20 percent opacity or if 100 foot visible plume restriction cannot be met. Control measures must continue to operate unless operation of such equipment cannot reduce emissions or if visibility is limited to such an extent that it is hazardous to operate such equipment.	<input type="checkbox"/> 20-1 Monitor current weather conditions predictions from the AQMD's wind forecast system (800) CUT-SMOG [Press 1, then Press 5] or the National Weather Service; & <input type="checkbox"/> 20-2 Cease all construction activities if fugitive dust emissions exceed 20 percent opacity or if 100 foot visible plume restriction cannot be met. Control measures must continue to operate unless operation of such equipment cannot reduce emissions or if visibility is limited to such an extent that it is hazardous to operate such equipment.
<i>Other (describe)</i>			



SITE SPECIFIC FUGITIVE DUST CONTROL PLAN *
For Projects > 10 Acres (Form DCP+10, Page 1 of 10)

Site Description

Please ensure that Fugitive Dust Control Plan Application (Form A) is completed and attached to the Site-Specific Fugitive Dust Control Plan.

Project Description

Please provide the following information as completely as possible.

No. Description of Source(s) [Please provide best estimates]

1 Earth-moving (If not applicable, check here)
Maximum cubic yards of earth-movement: _____/month or _____/year
Anticipated start date: _____ End date _____; or Ongoing (Check)
Amount of export: _____ (Disposal site) _____

2 Unpaved roads (If not applicable, check here)
Mileage: _____ Estimate of average daily traffic levels: _____
Type of motor vehicles using roads: _____

3 Storage piles/Bulk Material handling (If not applicable, check here)
Maximum number of piles: _____
Average height: _____, length/width: _____
Configuration: cone, windrow, other (specify) _____

4 Vehicular track-out/Cleanup (If not applicable, check here)
Number of access points which connect to public roads: _____
Estimate of the maximum number of vehicles that will exit the site: _____ / day

5 Disturbed surface areas (If not applicable, check here)
Maximum acreage: _____
Will any disturbed surface areas remain inactive for at least 10 days? Yes No

6. Unpaved Parking Lots (If not applicable, check here)
Number of unpaved lots at this site: _____
Size of each lot: _____

Soil Types

Primary soil type on site: _____

Dust Control Budget

Estimate of project dust control budget: _____

Water Source Identification

Water source (g/m): _____

Back-up water source: _____

* Use of an 8 ½ by 11 inch, stand alone site-specific fugitive dust control plan is required regardless if the information is included on an approved grading plan.



No. 1 - EARTH-MOVEMENT

Coachella Valley Best Available Control Measures:

In the space provided below, please check and describe your dust control measures.

<u>Control Measure</u>	<u>Control Action</u>
Pre-grading	Number of acres to be graded at one time: _____
Planning	Number of parcels to be phase-graded: _____
Watering (pre-grading)	Number of water trucks: _____ Frequency of application: _____ Sprinkler/hose system: _____ Describe: _____
Watering (during grading)	Number of water trucks: _____ Frequency of application: _____ Sprinkler/hose system: _____ Describe: _____
Watering (post grading)	Number of water trucks: _____ Frequency of application: _____ Sprinkler/hose system: _____ Describe: _____
Wind fencing	Maximum height: _____ Location: _____ Describe: _____ _____
Chemical stabilization	Type of product: _____ Frequency of application: _____ Concentration: _____ Describe: _____ _____ _____
Cover haul vehicles/Bedliners in haul vehicles	Operator of haul vehicles, if other than site owner: _____ _____ _____
Other (specify)	_____
Contingency Measure(s)	_____ _____

If necessary, attach additional information.



No. 2 - UNPAVED ROAD TRAVEL*

Coachella Valley Best Available Control Measures:

In the space provided below, please check and describe your dust control measures

<u>Control Measure</u>	<u>Control Action</u>
Paving	Frequency of street sweeping: _____ Describe: _____ _____ _____
Gravel	Depth of gravel: _____ Describe: _____ _____ _____
Chemical stabilization	Type of product: _____ Frequency of application: _____ Concentration: _____ Describe: _____ _____ _____
Watering	Frequency of application: _____ Describe: _____ _____ _____
Reduce speed	Maximum speed limit: _____ miles per hour How are speeds controlled: Post signs _____; Briefings to workers _____
Trip reduction	Describe how achieved: _____ _____ _____ _____
Other (specify)	_____ _____ _____
Contingency Measure(s)	_____ _____ _____ _____

If necessary, attach additional information.

* All unpaved haul roads and parking areas must be identified on the Dust Control Plan site map and all vehicles shall only use established haul routes and parking areas.



No. 3 - STORAGE PILES/BULK MATERIAL HANDLING

Coachella Valley Best Available Control Measures:

In the space provided below, please check and describe your dust control measures

<u>Control Measure</u>	<u>Control Action</u>
Wind sheltering	Type of barriers: _____ Average height of barriers: _____ Describe: _____ _____ _____
Coverings	Types of coverings: _____ Describe: _____ _____ _____
Watering	Method of application: _____ Frequency of application: _____ Describe: _____ _____ _____
Chemical stabilization	Type of product: _____ Frequency of application: _____ Concentration: _____ Describe: _____ _____ _____
Vegetation	_____ _____
Loadin/loadout	Orientation of loadin/loadout procedures: N S E W Describe: _____ _____ _____
Contingency Measure(s)	_____ _____ _____ _____

If necessary, attach additional information.



No. 4 - VEHICULAR TRACK-OUT, HAULING, CLEANUP

Note: If trackout, spillage, or carry-out extend more than 25 feet along a paved public roadway, finalize clean-up activities within one hour. Also remove any track-out, spillage or carry-out at the conclusion of the workday.

Coachella Valley Best Available Control Measures:

In the space provided below, please check and describe your dust control measures

Control Measure

Control Action

Gravel pads

Location: _____

Size: _____

(Minimum dimensions: 1" or larger washed gravel, maintained at 6" depth, 50' long x 30' wide)

Paving

Location: _____

(Minimum dimensions: 100' long x 20' wide)

Track-out device

Locations: _____

Type of device

Describe: _____

Wheel washers

Location: _____

Describe: _____

**Cover haul vehicles/
Bedliners in haul
vehicles**

Operator of haul vehicles,
if other than site operator: _____

**Sweep/clean
roadways**

Frequency: _____

Type of equipment: _____

Describe: _____

Other (specify)

**Contingency
Measure(s)**

If necessary, attach additional information.



No. 5 - DISTURBED SURFACES/INACTIVE SITES

Coachella Valley Best Available Control Measures:

In the space provided below, please check and describe your dust control measures

Control Measure

Control Action

During Dust Generating Activities

Watering

Method of application: _____

Frequency: _____

Describe: _____

Wind fencing

Location: _____

Height: _____

Describe: _____

Site access

Method of vehicle restriction: _____

Chemical stabilization

Type of product: _____

Frequency of application: _____

Concentration: _____

Describe: _____

Vegetation

Location: _____

Plant type: _____

Describe: _____

Temporary Stabilization During Weekends, After Work Hours, and on Holidays

Watering

Method of application: _____

Frequency: _____

Describe: _____

Chemical stabilization

Type of product: _____

Frequency of application: _____

Concentration: _____

Site access

Method of vehicle restriction: _____



No. 5 - DISTURBED SURFACES/INACTIVE SITES (Continued)

Coachella Valley Best Available Control Measures:

In the space provided below, please check and describe your dust control measures

Long-Term Stabilization

<u>Control Measure</u>	<u>Control Action</u>
Chemical stabilization	Type of product: _____ Frequency of application: _____ Concentration: _____
Vegetation	Location: _____ Plant type: _____
Wind fencing	Location: _____ Height: _____ Describe: _____ _____
Other (specify)	_____ _____ _____
Contingency Measure(s)	_____ _____ _____

If necessary, attach additional information.



NO. 6 – UNPAVED PARKING LOTS

Coachella Valley Best Available Control Measures:

In the space provided below, please check and describe your dust control measures

<u>Control Measures</u>	<u>Control Action</u>
Gravel	Location: _____
Chemical stabilization	Type of product: _____ Frequency of application: _____ Concentration: _____
Pave	Material to be used as dust suppressant: _____
Other (specify)	_____ _____ _____
Contingency Measure(s)	_____ _____ _____ _____

If necessary, attach additional information.



Justification

If you believe that none of the control measures for a given source category are technically feasible or if they would conflict with other regulations please describe the justification in the space provided. Please be specific. If necessary, attach additional information.



PM 10 REFUNDABLE SECURITY DEPOSIT

The City of Cathedral City requires a Refundable Cash Security Deposit, Certificate of Deposit, or an equivalent form approved by the City, in the amount equal to at least two thousand dollars (\$2,000.00) per acre or portion thereof. Such funds shall be made available so that the City may completely stabilize all disturbed areas in the event that the Operator fails to adequately control dust, or abandons the site in lieu of mitigating fugitive dust problems; and shall be immediately accessible to the City in order to initiate stabilization measures without a significant delay.

PROJECT NAME	
PROJECT ADDRESS	
COMPANY NAME	
COMPANY ADDRESS	
CITY, STATE, ZIP CODE	
TELEPHONE NUMBER	
FAX NUMBER	
BANK NAME + CONTACT	
BANK ADDRESS	
BANK TEL. NUMBER	

DATE RECEIVED	FORM OF PAYMENT	PARCEL SIZE IN ACRES	\$2,000.00 PER ACRE	AMOUNT OF DEPOSIT
	Cash Deposit		\$2,000.00	

Parcel Size x \$2,000.00 Per Acre = Amount of Deposit



PROJECT INITIATION FORM
 For Projects \geq 10 Acres (Form PI)

The dust control ordinance requires notification at least 24-hours prior to initiating earth-moving activities (includes clearing and grubbing). Submittal of the form to the local permitting authority and the AQMD satisfies this requirement.

PROJECT INFORMATION	PLEASE ENTER INFORMATION BELOW
PLAN/PERMIT NUMBER	
CONSTRUCTION PROJECT NAME	
PROJECT ADDRESS/LOCATION	
OWNER NAME	
PHONE NUMBER	
24-HOUR, MANNED AFTER-HOURS PHONE NUMBER	

OWNER (DESIGNEE) STATEMENT

Earth-moving activities for the above entitled project will commence on the following dates:

Clearing and/or grubbing:

(If Applicable) _____

Earth-moving

Owner (Designee) Signature _____

Date _____

**CONSTRUCTION SITE SIGNAGE GUIDELINES
 (Minimum requirements)**

- ✓ The purpose of this signage is to allow the public to contact the responsible party if visible dust emissions or track-out of material is observed from a construction site.
- ✓ Projects less than two weeks in duration may request a waiver of the construction site signage requirements.

SIGN AND LETTER SIZE REQUIREMENTS			
Project size	≤ 1 Acre	1.01 – 9.99 Acres	Over 10 Acres
Sign size	24”h x 36”w	36” x 48”	48” x 96”

Permit # (if applicable)	2”	3”	4”
Developer’s Name	2”	3”	4”
Project Name / Tract #####	2”	3”	4”
IF YOU SEE DUST COMING FROM THIS PROJECT CALL:	2”	3”	4”
Name, Phone Number XXX-XXXX	3”	4.5”	6”
If you do not receive a response, Please call	1.5”	2.25”	3”
City (County) at xxx-xxxx	1.5”	2.25”	3”
and call the AQMD 1-800-CUT-SMOG	1.5”	2.25”	3”

Notes:

- ✓ Quantity and location of signs is subject to prior approval by the local permitting authority. Generally, signage should be located on each side of the project area and within 50 feet of the project site boundary.
- ✓ Text height shall be at a minimum as shown on right side of sign template above.
- ✓ Sign background must contrast with lettering, typically black text with white background.
- ✓ Sign should be 1 inch A/C laminated plywood board.
- ✓ The lower edge of the sign board must be a minimum of 6 feet and a maximum of 7 feet above grade.
- ✓ The telephone number listed for the developer contact must be a local or a toll-free number and manned 24-hours a day, seven days per week.



SAMPLE SIGN



Daily Self-Inspection Recordkeeping Form - AM HOURS

Elements Monitored	12am	1am	2am	3am	4am	5am	6am	7am	8am	9am	10am	11am	Comments
Forecasted high winds													
Wind speed													
Wind direction													
# Water trucks operating													
# Water trucks available													
Roads moist/watered													
Unstabilized areas moist/watered													
Dry areas observed													
Irrigation working													
Water tanks filled													
Water pumps working													
Chemical stabilization used													
Track-out observed													
Blow sand observed on-site													
Blowing dust observed on-site													
Blowing dust observed off-site													
Wind/snow fencing maintained													
# Complaints received													
Corrective action taken													

N= No or none Y = Yes N/A = Not applicable Name: _____ Date: _____

Additional Comments:



Daily Self-Inspection Recordkeeping Form - PM HOURS

Elements Monitored	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	Comments
Forecasted high winds													
Wind speed													
Wind direction													
# Water trucks operating													
# Water trucks available													
Roads moist/watered													
Unstabilized areas moist/watered													
Dry areas observed													
Irrigation working													
Water tanks filled													
Water pumps working													
Chemical stabilization used													
Track-out observed													
Blow sand observed on-site													
Blowing dust observed on-site													
Blowing dust observed off-site													
Wind/snow fencing maintained													
# Complaints received													
Corrective action taken													

N= No or none Y = Yes N/A = Not applicable Name: _____ Date: _____

Additional Comments:



CHEMICAL DUST SUPPRESSANT RECORDKEEPING FORM
 (Form CDS)

The dust control ordinance requires activities that utilize chemical dust suppressants must retain records indicating the type of product applied, vendor name, and the method, frequency, concentration, quantity and date of application. A copy of invoices for chemical dust suppressant products or application services is also required. These records must be retained for at least three years after project completion.

PROJECT INFORMATION	PLEASE ENTER INFORMATION BELOW
PLAN/PERMIT NUMBER <i>(IF APPLICABLE)</i>	
PROPERTY OWNER NAME/PHONE	
CONSTRUCTION PROJECT NAME	
PROJECT ADDRESS/LOCATION	
DUST SUPPRESSANT PRODUCT INFORMATION	
DATE/TIME OF APPLICATION	
NAME OF PRODUCT	
DILUTION RATE	
APPLICATION RATE	
ACREAGE/SQUARE FOOTAGE TREATED	
TRAFFIC OR NON-TRAFFIC AREA	
DUST SUPPRESSANT APPLICATOR INFORMATION	
APPLICATOR NAME	
CONTACT	
PHONE	
WARRANTEE TERMS <i>(IF APPLICABLE)</i>	

Signature of Form Preparer: _____ Date: _____



PROJECT COMPLETION FORM
 For Projects \geq 10 Acres (Form PC)

The dust control ordinance requires submittal of the following form to the local permitting authority and the AQMD within 10 days of establishment of final elevations or at the conclusion of the finished grading inspection, whichever is first.

PROJECT INFORMATION	PLEASE ENTER INFORMATION BELOW
PLAN/PERMIT NUMBER	
CONSTRUCTION PROJECT NAME	
PROJECT ADDRESS/LOCATION	
OWNER/DESIGNEE NAME	
PHONE NUMBER	
24-HOUR, MANNED AFTER-HOURS PHONE NUMBER	

OWNER (DESIGNEE) STATEMENT

I certify that all exterior construction activity has ceased on all of the land area subject to the approved Fugitive Dust Control Plan. No further soil disturbing activity will be occurring. All soil areas have been stabilized to prevent wind erosion of soil by the following method(s):

- | | |
|---|--------------------|
| _____ landscaping | _____ paving |
| _____ chemical dust suppressants | _____ other method |
| _____ gravel cover | (describe) |
| _____ buildings covering entire surface | |

Owner Signature _____ Date _____

Inspection Results

An inspection by a representative of the City (County) of _____ has been performed with the following results noted:

- _____ Construction has ceased and the entire site has been adequately treated for long-term stabilization
- _____ Construction has ceased, but portions of the site have not been adequately treated for long-term stabilization (*Attach additional stabilization requirements*)

Enforcement Officer _____ Date _____