



County of El Dorado

Air Quality Management District (AQMD)



330 Fair Lane, Placerville, California 95667
 Phone: (530) 621-7501 | Fax: (530) 295-2774 | email: aqmd@edcgov.us
www.edcgov.us/Government/AirQualityManagement

Fugitive Dust Plan (FDP) Application

1. ADMINISTRATIVE INFORMATION	
Estimated size of disturbed area (acres): <input style="width: 100%;" type="text"/>	Fee Submitted with Application
<i>Fee due: \$163.00 - This fee covers up to 1 hour of staff time . Any additional hours may be billed at the District's hourly rate . Fee valid Fiscal Year July 1, 2023 to June 30, 2024.</i>	Responsible Party Signature
	Project Map

2A. PROPERTY OWNER INFORMATION	2B. CONTRACTOR INFORMATION	N/A
Name:	Name:	
Mailing Address:	Mailing Address:	
City/State: <input style="width: 100%;" type="text"/>	City/State: <input style="width: 100%;" type="text"/>	Zip: <input style="width: 100%;" type="text"/>
Contact Name:	Site Contact Name:	
Phone:	Phone:	
Email/Fax:	Email/Fax:	

3. PROJECT INFORMATION		
Address:	Project Description:	
City/State: <input style="width: 100%;" type="text"/>	Zip: <input style="width: 100%;" type="text"/>	Estimated Project Start Date:
Parcel Number (APN): <input style="width: 100%;" type="text"/>	Gate Code: <input style="width: 100%;" type="text"/>	Estimated Completion Date of Soil Disturbing Activities:

4. MAP INFORMATION (11'x17' format or smaller preferred)										
<p>Map(s) must clearly indicate the following:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; padding: 5px;">Property Lines / Boundaries</td> <td style="width: 50%; padding: 5px;">Storage Areas / Piles</td> </tr> <tr> <td style="padding: 5px;">Adjacent Streets / Easements</td> <td style="padding: 5px;">Staging Areas for Removal</td> </tr> <tr> <td style="padding: 5px;">Areas to be Disturbed or Graded</td> <td style="padding: 5px;">Truck Routes</td> </tr> <tr> <td style="padding: 5px;">Trenching Areas</td> <td style="padding: 5px;">On-Site Parking Lots</td> </tr> <tr> <td style="padding: 5px;">Excavation Sites</td> <td style="padding: 5px;">Landmarks and Roads</td> </tr> </table>	Property Lines / Boundaries	Storage Areas / Piles	Adjacent Streets / Easements	Staging Areas for Removal	Areas to be Disturbed or Graded	Truck Routes	Trenching Areas	On-Site Parking Lots	Excavation Sites	Landmarks and Roads
Property Lines / Boundaries	Storage Areas / Piles									
Adjacent Streets / Easements	Staging Areas for Removal									
Areas to be Disturbed or Graded	Truck Routes									
Trenching Areas	On-Site Parking Lots									
Excavation Sites	Landmarks and Roads									

FOR AQMD USE ONLY	AQMD SR NUMBER	BUILDING/GRADING PERMIT NUMBER(S)	
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5. PROJECT TYPE

Residential Construction
Grading
Road Construction
Road Maintenance
Housing Development
Commercial Property Development

Pool Construction
Trenching / Utility Work
Landscaping
Other (please describe): _____

6. POTENTIAL DUST EMISSION SOURCES

Disturbing Soil
Cleaning and Grubbing
Grading
Backfilling
Clearing Forms, Foundations, and Slabs
Demolition - Mechanical/Manual
Large Earth-Moving Equipment Operations
Importing/Exporting of Bulk Materials
Landscaping

Road Construction/Maintenance
Stockpiles/Bulk Material Handling
Traffic Areas for Construction Activities
Trenching
Truck Loading
Unpaved Roads/Parking Lots
Blasting
Other: _____

7. EARTHMOVING ACTIVITY CONTROLS

Application of water prior to and during all earthmoving and land clearing activities
Pre-wetting the ground to the depth of the anticipated cuts
Stabilize soils once soils disturbing activities are complete
Any other measure(s) as effective as the measures listed above (please describe):

8. ACTIVE STORAGE PILE CONTROLS (Less than seven (7) days, check all that apply)

N/A

Keep active storage piles adequately wetted or covered with tarps (please describe):

When handling bulk material apply water or chemical/organic stabilizers/suppressants

Any other measure(s) as effective as the measures listed above (please describe):

9. INACTIVE STORAGE PILE CONTROLS (Greater than seven (7) days, check all that apply)

N/A

Keep the surface adequately wetted

Establish and maintain surface crusting sufficient to satisfy test in Rule 223-1.10.C or Title 14 §93105(h)(6)

Application of chemical dust suppressants or chemical stabilizers according to the manufacturer's recommendations

Covering with tarp(s) or vegetative cover

Installation of wind barriers of fifty (50) percent porosity around three (3) sides of a storage pile

Installation of wind barriers across open areas

Any other measure(s) as effective as the measures listed above (please describe):

10. UNPAVED ROADS, PARKING LOTS, AND STAGING AREAS CONTROLS

N/A

Limit onsite vehicle speed to comply with visible emission limitations.

AND (Check all that apply):

Water every two hours of active operation or sufficiently often to keep the area adequately wetted

Apply chemical dust suppressants consistent with manufacturer's directions

Maintain a gravel cover with a silt content that is less than five (5) percent

Direct construction traffic over established haul routes

Any other measure(s) as effective as the measures listed above (please describe):

11. OFF-SITE TRANSPORT

N/A

Maintain trucks transporting excavated material such that no spillage can occur from openings in cargo compartments

Adequately wet loads

AND (Check all that apply):

Cover loads with tarps or other suitable cover

Maintain freeboard to be no less than six (6) inches (material does not touch the front, back or sides of the cargo compartment at any point less than six inches from the top)

Any other measure(s) as effective as the measures listed above (please describe):

12. TRACK-OUT PREVENTION

A gravel pad that effectively cleans the tires of exiting vehicles

Grizzlies

A tire shaker

A wheel wash system (mechanical or manual)

Paving of interior roads

Any other measure(s) as effective as the measures listed above (please describe):

13. BLASTING ACTIVITY CONTROLS

N/A

Pre-wet blast area

Place blast mats or soil mounds over charges

Stabilize soils once blasting activities are complete

Any other measure(s) as effective as the measures listed above (please describe):

14. LARGE OPERATION CONTROLS (Greater than 50 acres of disturbed surface)

N/A

Required Controls: Large Operations must include dust control measures specified in Rule 223-1:

Maintain daily records to document the specific dust control actions taken

On-Site Dust Control Supervisor (available within 30 minutes during working hours):

Name: _____ Phone Number: _____

STATEMENT OF RESPONSIBLE PARTY (Owner or Licensed Contractor on Behalf of Owner)

By signing below I agree:

1. The project activity information and data submitted with this application are true and correct,
2. I am familiar with the Rules and Regulations of the County of El Dorado AQMD that are applicable to my project as seen at: <https://www.arb.ca.gov/drdb/ed/curhtml/r223-1.pdf>, and will implement them to adequately control fugitive dust,
3. I will limit fugitive dust opacity to 20% at point of origin, 0% at 50 feet from point of origin, and 0% at the project boundary line,
4. Earth moving and blasting activities will be suspended when wind creates dust in excess of the limits described in #3,
5. I will notify AQMD at least 48 hours prior to commencing grading activities,
6. I will notify AQMD at least 2 hours prior to commencing blasting activities,
7. I will notify AQMD by the next business day if NOA is discovered on the project, and
8. An approved copy of this plan will be provided to all contractors and be available on site at all times.

Name (print)

Name (sign)

Title

Date

Address

Phone Number

FOR AQMD USE ONLY

DATE STAMP

APPLICATION APPROVED

APPLICATION **NOT** APPROVED

APPROVAL DATE: _____

REVIEWER NAME: _____

REVIEWER SIGNATURE: _____

INSPECTION DATE: _____

INSPECTION SIGNATURE: _____

COMMENTS: