

SISKIYOU COUNTY AIR POLLUTION CONTROL DISTRICT NOA Dust Mitigation Plan Application

Air Toxic Control Measure 93105 for Naturally Occurring Asbestos (NOA) § 93105, Title 17, California Code of Regulations

Size of Project				
Estimated Size of er	ntire Project (total acres)			
2. GEOLOGIST	INFORMATION			
	INFORMATION			
	INFORMATION			
Name	INFORMATION	City/State	Zip	
2. GEOLOGIST Name Address Contact	INFORMATION	City/State Fax	Zip	

3. CONTRACTOR AND OWNER INFORMATION					
Contractor Information		Owner Information			
Name			Name		
Address			Address		
City/State		Zip	City		Zip
Contact	Email		Contact	Email	
Phone	Fax		Phone	Fax	

4. PROJECT INFORMATION		
Location	Number of NOA Samples Taken	
Address	Number of NOA Samples $\ge 0.25\%$	
City/State	Zip	
Date of Asbestos Discovery	Township, Range, Section	
Start Date	Estimated Completion Date	

ASBESTOS DUST MITIGATION PLAN APPLICATION

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5. MAP INFORMATION

Map(s) clearly indicating the following MUST be included:

- Property lines / boundaries
- Rights of way / easements
- Areas to be cleared or graded
- Trenching areas
- Excavation sites
- Storage areas / piles

- Staging areas for removal
- Truck routes
- On-site parking lots
- Landmarks and roads
- Sampling locations (label as positive or negative for asbestos)

6. PROJECT TYPE	
Activity: (Check all that apply)	
	Commercial Property Development
Grading	Quarrying
Road or Railway Construction	Surface Mining
Road Maintenance	Trenching / Utilities Work
Housing Development	Other (please describe)

7. TRACK-OUT PREVENTION

The following control measure MUST be addressed:

Any visible track-out on a paved public road where vehicles enter and exit the work area must be removed at the end of the work day or at least one time per day. Removal shall be accomplished by using wet sweeping or a HEPA filter equipped vacuum device.

Other control measures: (Check all that apply)

A gravel pad designed using good engineering practices to clean the tires of exiting vehicles

A tire shaker

A wheel wash system

Pavement extending for not less than fifty (50) consecutive feet from the intersection with the paved public road

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

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The following control measure MUST be addressed:	
Keeping active storage piles adequately wetted or covered with tarps (please describe)	
9. INACTIVE STORAGE PILES	
Control for disturbed surface areas and storage piles that will remain inactive for more than seven (7) days sha include one or more of the following: (Check all that apply)	111
Keep the surface adequately wetted	
Establish and maintenance of surface crusting sufficient to satisfy the test in subsection §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. TRAFFIC CONTROL ON ON-SITE UNPAVED ROADS, PARKING LOTS AND STAGING AREAS

The following control measure MUST be addressed:

8. ACTIVE STORAGE PILES

A maximum speed limit of fifteen (15) miles per hour (mph) or less

Additional control measures: (Check all that apply)

Water every two hours of active operation or more frequently as needed

Apply chemical dust suppressants consistent with manufacturer's directions

Maintain a gravel cover with a silt content that is less than five (5) percent and asbestos content that is less than 0.25 percent, as determined using an approved asbestos bulk test method, to a depth of three (3) inches on the surface being used for travel

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

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11. EARTHMOVING ACTIVITIES
Controls for earthmoving activities will include: (Check all that apply)
□Pre-wetting the ground to the depth of the anticipated cuts
Suspending grading operations when wind speeds are high enough to result in dust emissions crossing the property line, despite the application of dust mitigation measures
Application of water prior to any land clearing
Any other measure(s) as effective as the measures listed above (please describe)
12. BLASTING
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13. OFF-SITE TRANSPORT

The owner and/or operator must ensure that no trucks are allowed to transport excavated material off-site unless:
Trucks are maintained such that no spillage can occur from holes or other openings in cargo compartments
Loads are adequately wetted
AND either: (Check all that apply)
Covered with tarps
Loaded such that the material does not touch the front, back or sides of the cargo compartment at any point less than six inches from the top and that no point of the load extends above the top of the cargo compartment
14. POST CONSTRUCTION STABILIZATION OF DISTURBED AREAS
Upon completion of the project, disturbed surfaces shall be stabilized using one or more of the following: (Check all that apply)
Establish a vegetative cover (detail type of vegetative cover to be used below)
Placement of at least three (3.0) inches of non-asbestos-containing material
Paving
Any other measure deemed sufficient to prevent wind speeds of ten (10) miles per hour (mph) or greater from causing visible dust emissions (please describe)

Submitted by: Submitter's organization: Submitter's signature:		
Air District Decision		
Approved as submitted by: Approved with changes or conditions by: Document changes or conditions:	Date	
Disapproved as submitted by: For the following reason(s):	Date	