

**MARICOPA COUNTY
AIR QUALITY
DEPARTMENT**



**301 W Jefferson St, Suite 410
Phoenix, AZ 85003
602-506-6010**

Dust Control Permit

**ATTENTION: City Of Mesa
PO Box 1466
Mesa, AZ 85211**

**FACILITY ID: F031787
ISSUE DATE: 05/30/2024
EXPIRATION DATE: 05/31/2025**

PROJECT INFORMATION:

Project Acreage: N/A
Project Name: 2024 - 2025 Annual Block Permit
Project Type: Road Work
Project Start Date: 05/28/2024

SITE INFORMATION

Site Address 1: N/A
Parcel #: N/A

CONDITIONS:

1	A copy of the approved dust control plan and permit must be available on site.
2	The approved dust control plan, including the federally approved best available control measures must be implemented.
3	Alterations to dust-generating activities, control measures, or site layout shall result in the submission of an updated dust control plan.
4	Any haul truck carrying bulk material offsite shall be required to cover the load with a tarp or other suitable enclosure.
5	All Dust Control permits shall be reapplied for annually if the project has not been completed and over 0.1 acres of disturbed surface area remains. Permit reapplications shall be submitted no later than 14 days prior to the expiration date of the original permit.
6	Written dust control records shall be recorded on each day that dust-generating operations are conducted.
7	No activity shall discharge into the ambient air emissions in excess of 20% opacity.
8	Trackout greater than 25 cumulative feet in length shall be cleaned immediately. Trackout less than 25 feet in length shall be cleaned by the end of the work day.
9	All unpaved areas shall meet the stability requirements in Rule 310 Section 304.

ANY PERSON WHO VIOLATES ANY OF THESE CONDITIONS MAY BE SUBJECT TO CIVIL OR CRIMINAL PENALTIES PURSUANT TO ARIZONA REVISED STATUTES (A.R.S) 49-502 OR 49-514.

Dust Control Plan - City Of Mesa Block Dust Control Permit (Permit F031787) REVISED 05-30-24

Type of Control	
Category A: Wind-Blown Dust	MAINTAIN A SOIL CRUST
Category B: Will Vehicles/Motorized Equipment be Operated On the following?	
B1 -Unpaved Staging Areas, Unpaved Parking Areas, and Unpaved Material Storage Areas	NO, ANY STAGING/PARKING AREA WILL USE EXISTING PAVED SURFACES
B2 -Unpaved access/haul roads	NO, ALL ACCESS IS VIA EXISTING PAVED SURFACES
Category C: Disturbed Surface Areas Stabilization	
C1 -Before Active Operations Occur	PRE-WATER SITE TO DEPTH OF CUTS, ALLOWING TIME FOR WATER TO PENETRATE (PRIMARY) PHASE WORK TO REDUCE AMOUNT OF DISTURBED SURFACE AT ANY ONE TIME (CONTINGENCY) CEASE OPERATIONS (CONTINGENCY)
C2 -During Active Operations	APPLY WATER TO KEEP SOIL VISIBLY MOIST (PRIMARY) CEASE OPERATIONS (CONTINGENCY)
C3 -During Any Inactive Period, of Any Length, 24/7/365	APPLY WATER (PRIMARY) ESTABLISH VEGETATIVE GROUND COVER (CONTINGENCY) MAINTAIN A SOIL CRUST OR RESTRICT ACCESS (CONTINGENCY)
C4 - Permanent Stabilization of Disturbed Areas	APPLY WATER TO MAINTAIN A SOIL CRUST & PREVENT ACCESS/TRESPASS (PRIMARY) ESTABLISH VEGETATIVE GROUND COVER (CONTINGENCY) RESTORE VEGETATION AND SOIL TO NATIVE CONDITIONS (CONTINGENCY) PAVE AT THE END OF PROJECT (CONTINGENCY)
Category D: Bulk Material Handling	
D1 -Hauling from the Site onto or Crossing Areas Accessible to the Public?	COVER HAUL TRUCKS, FREEBOARD 3" OR MORE FROM TOP, NO HIGH POINTS, PREVENT SPILLAGE (REQUIRED) APPLY WATER TO THE TOP OF LOAD (CONTINGENCY) CEASE OPERATIONS (CONTINGENCY)
D2 -Hauling Within the Boundaries of the Work Site (Not Crossing Areas Accessible to the Public)	APPLY WATER TO THE TOP OF LOAD (PRIMARY) LIMIT VEHICLE SPEED 15 MPH OR LESS (CONTINGENCY) COVER HAUL TRUCKS WITH A TARP OR OTHER ENCLOSURE (CONTINGENCY) CEASE OPERATIONS (CONTINGENCY)
D3 -Hauling Within the Boundaries of the Work Site (AND Crossing Areas Accessible to the Public)	COVER HAUL TRUCKS, FREEBOARD 3" OR MORE FROM TOP, NO MATERIAL HIGH POINTS, PREVENT SPILLAGE, INSTALL SUITABLE TRACKOUT CONTROL DEVICE (REQUIRED) CEASE OPERATIONS (CONTINGENCY)
D4 -Bulk Material Loading, Unloading, Stacking	APPLY WATER (PRIMARY) CEASE OPERATIONS (CONTINGENCY)
D5 -Open Storage Piles	APPLY WATER TO MAINTAIN VISIBLE SOIL CRUST (PRIMARY) COVER OPEN STORAGE PILES WITH TARPS, PLASTIC, OR OTHER MATERIAL (CONTINGENCY)
Category E: Trackout, Carry-out, Spillage, Erosion	
E1 -Trackout Control Device (2 or more disturbed acres or 100 CY hauled)	GRAVEL PAD, GRIZZLY OR RUMBLE GRATE, WHEEL WASH SYSTEM, or PAVED AREA (REQUIRED) CEASE OPERATIONS (CONTINGENCY)
E2 -Cleaning (immediately if 25 linear feet in public & at end of day)	MANUALLY SWEEP UP DEPOSITS (PRIMARY) OPERATE A STREET SWEEPER OR WET BROOM (CONTINGENCY)
Category F: Grading	NOT APPLICABLE
Category G: Underground Utilities, Excavation, Vertical Construction	
G1 - Underground Utilities Installed or Prepared and/or Any Excavation Done for Structures	YES
G2 - Vertical Structures to be Built on the Site	NO
Category H: Demolition Activities	NOT APPLICABLE
Category I: Weed Abatement by Discing or Blading	APPLY WATER (PRIMARY) ESTABLISH VEGETATIVE GROUND COVER (CONTINGENCY) CEASE OPERATIONS (CONTINGENCY)
Category J: Blasting Operations	NOT APPLICABLE
Category K: Water Supply and Application	
Texture of Soil Naturally Present	MODERATE, ALL OTHER SOIL TYPES
Texture of Soil to be Imported	NO SOIL TO BE IMPORTED
Water Sources	METERED HYDRANT (1 INCH)
Water Methods	HOSE (1 INCH), WATER TRUCK (2000 GALLONS)
Required Minimum Amount of Water by Project Phase	
C2- Disturbed Surfaces (During Active Operations)	0 - 2 Acres Daily Minimum Requirement 225 - 400 gallons
C3- Disturbed Surfaces (During Inactive Periods)	0 - 2 Acres Daily Minimum Requirement 225 - 400 gallons
G1- Underground Utilities / Structure Excavation	0 - 2 Acres Daily Minimum Requirement 300 - 600 gallons
I1- During Weed Abatement	0 - 2 Acres Daily Minimum Requirement 300 - 600 gallons
I2- Stabilization following Weed Abatement	0 - 2 Acres Daily Minimum Requirement 300 - 600 gallons

COMPLETE PERMIT IS AVAILABLE ON SHAREPOINT: ENVIRONMENTAL
OR call Mesa Environmental Staff Hotline at 480-644-3599 for directions on how to access permit in the field