



## Dust Control Plan

(for disturbed areas up to 4,356 square feet\*)

Date: \_\_\_\_\_ Address: \_\_\_\_\_

Choose at least one measure per (lettered) category. (Must be done for the life of the project.)

### EARTHMOVING

(It is always an option to cease operations to prevent dust.)

**A) Grading / Demolition / Landscaping / Weed Control:**

- Conduct watering as necessary to minimize visible emissions (increase frequency in high winds).
- Thoroughly wet the site to the depth of any cuts.

**B) Trenching / Screening / Backfilling:**

- Mist dust cloud resulting from trenching (increase frequency in high winds).
- Mist material after it drops from screen (increase frequency in high winds).
- Use water truck or large hose dedicated to trenching & backfilling operations.

### SITE STABILIZATION / DISTURBED SURFACE AREA

**A) Temporary Stabilization:** (Including weekends & holidays)

- Water all areas at least twice a day until a crusted surface is formed.
- Apply chemical stabilizers.
- Additionally use wind fences / barriers / berms (not allowed as a primary measure).

When active operations will not occur for more than 15 days:

- Apply dust suppressants to all disturbed areas to maintain stabilization.
- Water all areas at least twice a day until a crusted surface is formed.
- Additionally install temporary coverings / enclosures (not allowed as a primary measure).

**B) Final Stabilization:** Within 8 months after active operations have ceased:

- Pave the affected area.
- Stabilize with gravel and/or recycled asphalt.
- Stabilize with vegetation.

**C) Open Storage Piles:**

- Apply chemical stabilizers.
- Apply water to the surface of areas of all open storage piles on a daily basis.
- Additionally install temporary coverings / enclosures (not allowed as a primary measure).

### MATERIALS HANDLING / HAULING

**A) Materials Handling:**

- Thoroughly wet material prior to handling or loading.
- Water and/or mist material while loading to minimize visible emissions.

**B) Hauling:**  All haul trucks must be effectively covered with a tarp or other suitable enclosure.

### ROADWAYS / ACCESS POINTS

**A) Unpaved haul / access roads / equipment paths:** Restrict vehicle speed to 15 mph.

- Stabilize with gravel and/or recycled asphalt.
- Apply chemical dust suppressants to maintain surface stabilization.
- Water all surfaces as needed to minimize visible emissions.

**B) Access Points:** Vacuum or wet broom daily all dirt or mud on paved road.

- Install a stabilized construction entrance / coarse gravel pad (Required if any hauling on or off site).
- Install a wheel washer.
- Limit, restrict and/or reroute motor vehicle access.

### WATER SUPPLY

**A) Availability:**  Water storage tank  Metered hydrant  Hose bibb  Other: \_\_\_\_\_

**B) Application:**  By water truck(s) # \_\_\_\_\_ gal/truck \_\_\_\_\_  By hoses  By sprinklers

I hereby certify that I am familiar with the operations presented above and agree to conduct all operations in compliance with the above, with Maricopa County Rule 310 and with all applicable environmental regulations.

\_\_\_\_\_  
OWNER OR AUTHORIZED AGENT SIGNATURE

\_\_\_\_\_  
Printed Name & Title

\*For disturbed areas greater than 4,356 sf (1/10<sup>th</sup> of an acre) a Maricopa County Earthmoving Permit is required.