



## 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.