



Maricopa County Air Quality Department
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DUST CONTROL PERMIT APPLICATION - SECTION 2, DUST CONTROL PLAN

For Office Use Only

Permit Number: _____ Date Issued: _____

Application Submittal

Applications and payment may be submitted in person or mailed to Maricopa County Air Quality Department, 3800 N. Central Ave., Suite 1400, Phoenix, AZ 85012.

For a completed application, a Dust Control Permit Application (section 1) and a Dust Control Plan (section 2) will need to be submitted. Rule 310, Section 402 (dust control plan requirements) requires the submission of a dust control plan with your application. The following pages will become the dust control plan that will be followed for the project named in this permit.

Primary and Contingency Control Measures

Every category and/or sub-category requires at least one primary control measure and at least one contingency control measure. A contingency control measure is the back-up or secondary action(s) that need to immediately be implemented when the primary control measure(s) fails to adequately control dust emissions at the named project.

To indicate your choice, mark the box next to the appropriate letter, ("P" for primary and "C" for contingency) in front of each control measure(s) that you have chosen. Every category and/or sub-category requires at least one "P" primary and at least one "C" contingency.

- Categories and/or sub-categories of dust-generating operations (C1, C3, D1, E1, F and G) in the dust control plan have primary control measures required by rule 310. You will need to choose a contingency measure for these dust-generating operations if they are applicable to your project.
- Where there is a black box before a "P," the dust control measure **cannot** be used as a primary control measure. This measure may only be considered a contingency control measure when selected.
- Where there is a black box before a "C," the dust control measure **cannot** be used as a contingency control measure, and is required to be used as a primary control measure whenever that category and/or sub-category applies to a project.

Categories and/or Sub-Categories That are Not Applicable

When a category and/or sub-category does not apply to the named project this must be acknowledged by completely filling out the final entry in the category and/or sub-category. An explanation must be supplied for why the category and/or sub-category is not applicable. This is in addition to simply writing "NA" or "not applicable."

After your dust control permit application has been approved, you must post your dust control permit along with this dust control plan on site, as required by Rule 310, Section 409.



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Category A: Vehicles/Motorized Equipment

A.1 Unpaved Staging Areas, Unpaved Parking Areas, and Unpaved Material Storage Areas

- P C Apply water (**fill out category I, "Water"**).
- P C Pave (Choose one of the following): Beginning of Project* During Project* End of Project*
 *Must specify additional primary control measure(s) that will be in place prior to paving.
- P C Apply and maintain gravel, recycled asphalt, or other suitable material.
- P C Apply and maintain dust suppressant(s), other than water (**fill out category J, "Dust Suppressants Other Than Water"**).
- P C Limit vehicle trips to no more than 20 per day per road and limit vehicle speeds to no more than 15 m.p.h. In the space provided: 1) list the maximum number of vehicle trips on the unpaved parking/staging/material storage areas each day (including number of employee vehicles, earthmoving equipment, haul trucks and water trucks), 2) provide a description of how vehicle speeds will be restricted to no more than 15 m.p.h., and 3) specify which area(s) this will apply to:

- P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:

A.2 Unpaved Access Areas / Haul Roads

- P C Apply water (**fill out category I, "Water"**).
- P C Pave (Choose one of the following): Beginning of Project* During Project* End of Project*
 *Must specify additional primary control measure(s) that will be in place prior to paving.
- P C Apply and maintain gravel, recycled asphalt, or other suitable material.
- P C Apply and maintain dust suppressant(s), other than water (**fill out category J, "Dust Suppressants Other Than Water"**).
- P C Limit vehicle trips to no more than 20 per day per road and limit vehicle speeds to no more than 15 m.p.h. In the space provided: 1) list the maximum number of vehicle trips on the unpaved parking/staging/material storage areas each day (including number of employee vehicles, earthmoving equipment, haul trucks and water trucks), 2) provide a description of how vehicle speeds will be restricted to no more than 15 m.p.h., and 3) specify which area(s) this will apply to:

- P C Cease operations. This option **cannot** be considered a primary control measure.
- P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:



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Category B: Disturbed Surface Areas

B.1 Before Active Operations Occur

- P C Pre-water site to the depth of cuts (**fill out category I, "Water"**).
- P C Phase work to reduce the amount of disturbed surface area at any one time. Attach a map delineating the phases and their extent.
- P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:

B.2 During Active Operations

- P C Apply water or other suitable dust suppressant(s) other than water (**fill out category I, "Water" or category J, "Dust Suppressants Other Than Water"**).
- P C Apply water to maintain a soil moisture content at a minimum of 12% or at least 70% of the optimum soil moisture content for areas that have an optimum moisture content for compaction of less than 12% (**fill out category I, "Water"**).
- P C In conjunction with one of the above listed measures, construct fences or three-foot to five-foot high wind barriers with 50% or less porosity adjacent to roadways or urban areas to reduce the amount of windblown material leaving the site.
- P C Cease operations. This option **cannot** be considered a primary control measure.
- P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:

B.3 Stabilization for any inactive period, of any length, 24 hours per day, seven days per week including weekends, after work hours, and holidays

- P C Apply water (**fill out category I, "Water"**).
- P C Apply and maintain surface gravel or dust suppressant(s) other than water (**fill out category J, "Dust Suppressants Other Than Water"**).
- P C Cover open storage piles with tarps, plastic, or other materials such that wind will not remove the covering(s).
- P C Establish vegetative ground cover (landscaping).
- P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:



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B.4 Permanent stabilization of disturbed surface areas required within ten days following the completion of the dust-generating operation if finished for a period of 30 days or longer

- P C Pave disturbed surface areas.
- P C Apply and maintain gravel, recycled asphalt, or other suitable material.
- P C Apply and maintain dust suppressant(s) other than water (**fill out category J, "Dust Suppressants Other Than Water"**).
- P C Establish vegetative ground cover (landscaping).
- P C Implement above control measures and restrict vehicle access to the area.
- P C Apply water (**fill out category I, "Water"**) and prevent access/trespassing by:

(Check all of the following that apply)

- ditches fences berms shrubs trees other

- P C Restore area such that the vegetative ground cover and soil characteristics are similar to adjacent or nearby undisturbed native conditions (desert xeriscaping).
- P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:

Category C: Bulk Material Handling

C.1 Off-Site Hauling onto Areas Accessible to the Public

- P C **Required:** Install, maintain, and use a suitable trackout control device that controls and prevents trackout and/or removes particulate matter from tires and the exterior surfaces of haul trucks and/or motor vehicles that traverse the site.
- P C **Required:** When a cargo compartment is loaded, cover haul trucks with a tarp or other suitable closure and load all haul trucks such that the freeboard is not less than 3 inches, and load all haul trucks such that at no time shall the highest point of the bulk material be higher than the sides, front, and back of the cargo container area, and prevent spillage or loss of bulk material from holes or other openings in the cargo compartment.
- P C **Required:** When a cargo compartment is empty, cover haul trucks with a tarp or other suitable closure or clean the interior of the cargo compartment before leaving the site.

The following options **cannot** be considered as a primary control measure.

- P C Apply water to the top of the load (**fill out category I, "Water"**).
- P C Apply dust suppressant(s) other than water to the top of the load (**fill out category J, "Dust Suppressants Other Than Water"**).
- P C Cease operations.
- P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:



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C.2 Hauling/Transporting within the Boundaries of the Work Site but not crossing an Area Accessible to the Public

- P C Limit vehicle speed to 15 m.p.h. or less while traveling on the work site.
- P C Apply water to the top of the load (**fill out category I, "Water"**).
- P C Apply dust suppressant(s) other than water to the top of the load (**fill out category J, "Dust Suppressants Other Than Water"**).
- P C Cover haul trucks with a tarp or other suitable closure.
- P C Cease operations. This option **cannot** be considered as a primary control measure.
- P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:

C.3 Hauling/Transporting within the Boundaries of the Work Site and crossing and/or accessing an Area Accessible to the Public

- P C **Required:** When a cargo compartment is loaded, cover haul trucks with a tarp or other suitable closure and load all haul trucks such that the freeboard is not less than 3 inches, and load all haul trucks such that at no time shall the highest point of the bulk material be higher than the sides, front, and back of the cargo container area, and prevent spillage or loss of bulk material from holes or other openings in the cargo compartment, and install suitable trackout control device.

The following options **cannot** be considered as a primary control measure.

- P C Cease operations.
- P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:

C.4 Bulk Material Stacking, Loading, and Unloading Operations

- P C Prior to stacking, loading, and unloading, mix material with water or a dust suppressant other than water, and while stacking, loading, and unloading, apply water or a dust suppressant other than water to material (**fill out category I, "Water" or category J, "Dust Suppressants Other Than Water"**).

The following options **cannot** be considered as a primary control measure.

- P C Cease operations.
- P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:



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C.5 Open Storage Piles

- P C Cover open storage piles with a tarp, plastic, or other material,
- P C Apply water to maintain soil moisture content at a minimum of 12% or maintain at least 70% of the optimum soil moisture content, for areas that have an optimum moisture content for compaction of less than 12% (**fill out category I, "Water"**).
- P C Maintain a visible crust.
- P C In conjunction with the two measures above, construct and maintain wind barriers, storage silos, or a three-sided enclosure with walls, whose length is no less than equal to the pile length, whose distance from the pile is no more than twice the height of the pile, whose height is equal to the pile height, and whose porosity is no more than 50%.
- P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:

Category D: Trackout, Carry-out, Spillage, and Erosions

D.1 Trackout Control Device

A trackout control device must be installed if a work site has 2 acres or more of disturbed surface area or if a work site has 100 cubic yards of bulk material hauled on-site or off-site per day.

- P C **Required:** Install at all exits to an area accessible to the public at least one of the following:
 (choose all that apply)
- gravel pad grizzly or rumble grate wheel wash system paved area

P C Cease operations.

P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:



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D.2 Cleaning of Trackout

Trackout/carry-out must be cleaned up **immediately** if trackout/carry-out extends a cumulative distance of 25 linear feet or more along an area accessible to the public, including curbs, gutters, and sidewalks.

All other trackout/carry-out must be cleaned up **no later than the end of the workday** (end of work day is the end of a working period that may include one or more work shifts. If working 24 hours a day, the end of a working period shall be considered no later than 8:00 p.m.).

- | | | | | |
|--------------------------|---|--------------------------|---|---|
| <input type="checkbox"/> | P | <input type="checkbox"/> | C | Operate a street sweeper or wet broom with sufficient water and at the manufacturer's recommended speed (e.g. kick broom, steel bristle broom, Teflon broom, vacuum). |
| <input type="checkbox"/> | P | <input type="checkbox"/> | C | Manually sweep-up deposits. |
| <input type="checkbox"/> | P | <input type="checkbox"/> | C | Other: _____ |

Or, explain why this sub-category and its control measures are not applicable:

Category E: Weed Abatement by Discing or Blading

E.1 Disturbance Operations

- | | | | | |
|--------------------------|---|-------------------------------------|---|---|
| <input type="checkbox"/> | P | <input checked="" type="checkbox"/> | C | Required: Pre-water site <u>and</u> apply water during weed abatement by discing or blading (fill out category I, "Water"). |
|--------------------------|---|-------------------------------------|---|---|

The following options **cannot** be considered as a primary control measure.

- | | | | | |
|-------------------------------------|---|--------------------------|---|-------------------|
| <input checked="" type="checkbox"/> | P | <input type="checkbox"/> | C | Cease operations. |
| <input checked="" type="checkbox"/> | P | <input type="checkbox"/> | C | Other: _____ |

Or, explain why this sub-category and its control measures are not applicable:

E.2 Stabilization

- | | | | | |
|-------------------------------------|---|--------------------------|---|--|
| <input type="checkbox"/> | P | <input type="checkbox"/> | C | Pave immediately following weed abatement. |
| <input type="checkbox"/> | P | <input type="checkbox"/> | C | Apply gravel. |
| <input type="checkbox"/> | P | <input type="checkbox"/> | C | Apply water (fill out category I, "Water"). |
| <input type="checkbox"/> | P | <input type="checkbox"/> | C | Apply dust suppressant(s) other than water (fill out category J, "Dust Suppressants Other Than Water"). |
| <input checked="" type="checkbox"/> | P | <input type="checkbox"/> | C | Establish vegetative ground cover (landscaping). |
| <input type="checkbox"/> | P | <input type="checkbox"/> | C | Other: _____ |

Or, explain why this sub-category and its control measures are not applicable:



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Category F: Blasting Operations

- P C **Required:** Pre-water and maintain surface soils in a stabilized condition where support equipment and vehicles will operate (**fill out category I, "Water"**).
- P C Apply water (**fill out category I, "Water"**).
- P C Apply and maintain dust suppressant(s) other than water (**fill out category J, "Dust Suppressants other Than Water"**).
- P C Other. This option **cannot** be considered as a primary control measure.

Or, explain why this sub-category and its control measures are not applicable:

Category G: Demolition Activities

- P C **Required:** Apply water or water in combination with dust suppressant(s) to demolition debris immediately following demolition activity (**fill out category I, "Water" or category J, "Dust Suppressants Other Than Water"**).
- and-
- P C **Required:** Apply water or water in combination with dust suppressant(s) to all surrounding areas and to all disturbed soil surfaces immediately following demolition activity (**fill out category I, "Water" or category J, "Dust Suppressants Other Than Water"**).

The following options **cannot** be considered as a primary control measure.

- P C Thoroughly clean debris from paved and other surfaces following demolition activity.
- P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:

Category H: Wind-Blown Dust

- P C **Required:** Ensure that all control measures and requirements of this dust control plan are implemented and the subject violations cannot be prevented by better application, operation, or maintenance of these measures and requirements.

Cease operations for the duration of the wind event and stabilize work area by meeting **at least one of the following** standards:

- P C
 - Maintain a soil crust.
 - Maintain a threshold friction velocity (TFV) for disturbed surface areas corrected for non-erodible elements of 100 cm/second or higher.
 - Maintain a vegetative ground cover (landscaping).

- P C Other: _____

Or, explain why this sub-category and its control measures are not applicable:



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Category I: Water

For each of the different project phases, indicate how the water is to be stored on or supplied to the project site in the "Supply" column, specifying the quantity and size of the supply method (e.g. (2) 3,000 gallon water towers). Also, designate how the water will be applied to control dust-generation throughout the project lifetime in the "Application" column, stating the quantity and size of the application method (e.g. 1 fire hose, (3) 1,000 gal. water trucks). Minimum water availability means water supply in conjunction with the water application system.

Soil Rating: **Severe** **Moderate**

See Appendix F of the Maricopa County Air Pollution Control Regulations at Maricopa.gov/DocumentCenter/View/5309

Soil Texture Rating	Project Phase - Site Clearing / Removal of Vegetation / Debris / Demolition	
	Total Acres Disturbed	Minimum Water Available
Severe (clay, silty clay, sandy clay)	0 - 2 acres	500 - 1,000 gallons per day
	2 - 10 acres	1,000 - 5,000 gallons per day
	10 - 100 acres	5,000 - 50,000 gallons per day
	> 100 acres	> 50,000 gallons per day
Moderate (all other classifications)	0 - 2 acres	300 - 600 gallons per day
	2 - 10 acres	600 - 3,000 gallons per day
	10 - 100 acres	3,000 - 30,000 gallons per day
	> 100 acres	> 30,000 gallons per day

Average daily disturbance in acres: _____

Number of gallons per day: _____

<u>Supply</u>	<u>Quantity and Size</u>
<input type="checkbox"/> Metered Hydrant	_____
<input type="checkbox"/> Water Tower	_____
<input type="checkbox"/> Metered Pond	_____
<input type="checkbox"/> Off-Site	_____
<input type="checkbox"/> Other	_____

<u>Application</u>	<u>Quantity and Size</u>
<input type="checkbox"/> Hose	_____
<input type="checkbox"/> Water Truck	_____
<input type="checkbox"/> Water Pull	_____
<input type="checkbox"/> Water Buffalo	_____
<input type="checkbox"/> Other	_____



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Soil Texture Rating	Project Phase - Mass Grading (Includes basements)	
	Minimum Water Available (November - February)	Minimum Water Available (March - October)
Severe (clay, silty clay, sandy clay)	5,000 gallons per acre per day and 30 gallons per cubic yard of material moved	10,000 gallons per acre per day and 30 gallons per cubic yard of material moved
Moderate (all other classifications)	5,000 gallons per acre per day and 30 gallons per cubic yard of material moved	10,000 gallons per acre per day and 30 gallons per cubic yard of material moved

Average daily disturbance in acres: _____

Number of gallons per acre per day: _____

Daily minimum water availability: _____

(Number of acres disturbed) x (Number of gallons per acre per day)

Supply	Quantity and Size	Application	Quantity and Size
<input type="checkbox"/> Metered Hydrant	_____	<input type="checkbox"/> Hose	_____
<input type="checkbox"/> Water Tower	_____	<input type="checkbox"/> Water Truck	_____
<input type="checkbox"/> Metered Pond	_____	<input type="checkbox"/> Water Pull	_____
<input type="checkbox"/> Off-Site	_____	<input type="checkbox"/> Water Buffalo	_____
<input type="checkbox"/> Other	_____	<input type="checkbox"/> Other	_____

Soil Texture Rating	Project Phase - Underground Utilities	
	Total Acres Disturbed	Minimum Water Available
Severe (clay, silty clay, sandy clay)	0 - 2 acres	500 - 1,000 gallons per day
	2 - 10 acres	1,000 - 5,000 gallons per day
	10 - 100 acres	5,000 - 50,000 gallons per day
	> 100 acres	> 50,000 gallons per day
Moderate (all other classifications)	0 - 2 acres	300 - 600 gallons per day
	2 - 10 acres	600 - 3,000 gallons per day
	10 - 100 acres	3,000 - 30,000 gallons per day
	> 100 acres	> 30,000 gallons per day

Average daily disturbance in acres: _____

Number of gallons per day: _____

Supply	Quantity and Size	Application	Quantity and Size
<input type="checkbox"/> Metered Hydrant	_____	<input type="checkbox"/> Hose	_____
<input type="checkbox"/> Water Tower	_____	<input type="checkbox"/> Water Truck	_____
<input type="checkbox"/> Metered Pond	_____	<input type="checkbox"/> Water Pull	_____
<input type="checkbox"/> Off-Site	_____	<input type="checkbox"/> Water Buffalo	_____
<input type="checkbox"/> Other	_____	<input type="checkbox"/> Other	_____



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Soil Texture Rating	Project Phase - Unpaved Access Areas/ Haul Roads	
	Total Acres Disturbed	Minimum Water Available
Severe (clay, silty clay, sandy clay)	0 - 2 acres	375 - 750 gallons per day
	2 - 10 acres	750 - 3,500 gallons per day
	10 - 100 acres	3,500 - 35,000 gallons per day
	> 100 acres	> 35,000 gallons per day
Moderate (all other classifications)	0 - 2 acres	225 - 500 gallons per day
	2 - 10 acres	400 - 2,250 gallons per day
	10 - 100 acres	2,250 - 22,500 gallons per day
	> 100 acres	> 22,250 gallons per day

Average daily disturbance in acres: _____

Number of gallons per day: _____

Supply	Quantity and Size	Application	Quantity and Size
<input type="checkbox"/> Metered Hydrant	_____	<input type="checkbox"/> Hose	_____
<input type="checkbox"/> Water Tower	_____	<input type="checkbox"/> Water Truck	_____
<input type="checkbox"/> Metered Pond	_____	<input type="checkbox"/> Water Pull	_____
<input type="checkbox"/> Off-Site	_____	<input type="checkbox"/> Water Buffalo	_____
<input type="checkbox"/> Other	_____	<input type="checkbox"/> Other	_____

Soil Texture Rating	Project Phase - Vertical/Paved (This pertains to dust control during the vertical phase of the project)	
	Total Acres Disturbed	Minimum Water Available
Severe (clay, silty clay, sandy clay)	0 - 2 acres	250 - 500 gallons per day
	2 - 10 acres	500 - 2,500 gallons per day
	10 - 100 acres	2,500 - 25,000 gallons per day
	> 100 acres	> 25,000 gallons per day
Moderate (all other classifications)	0 - 2 acres	150 - 300 gallons per day
	2 - 10 acres	300 - 1,500 gallons per day
	10 - 100 acres	1,500 - 15,000 gallons per day
	> 100 acres	> 15,000 gallons per day

Average daily disturbance in acres: _____

Number of gallons per day: _____

Supply	Quantity and Size	Application	Quantity and Size
<input type="checkbox"/> Metered Hydrant	_____	<input type="checkbox"/> Hose	_____
<input type="checkbox"/> Water Tower	_____	<input type="checkbox"/> Water Truck	_____
<input type="checkbox"/> Metered Pond	_____	<input type="checkbox"/> Water Pull	_____
<input type="checkbox"/> Off-Site	_____	<input type="checkbox"/> Water Buffalo	_____
<input type="checkbox"/> Other	_____	<input type="checkbox"/> Other	_____



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Soil Texture Rating	Project Phase - Staging/Parking Areas/Storage Areas (Including landscaping installation)	
	Total Acres Disturbed	Minimum Water Available
Severe (clay, silty clay, sandy clay)	0 - 2 acres	375 - 750 gallons per day
	2 - 10 acres	750 - 3,500 gallons per day
	10 - 100 acres	3,500 - 35,000 gallons per day
	> 100 acres	> 35,000 gallons per day
Moderate (all other classifications)	0 - 2 acres	225 - 500 gallons per day
	2 - 10 acres	400 - 2,250 gallons per day
	10 - 100 acres	2,250 - 22,500 gallons per day
	> 100 acres	> 22,250 gallons per day

Average daily disturbance in acres: _____

Number of gallons per day: _____

Supply	Quantity and Size	Application	Quantity and Size
<input type="checkbox"/> Metered Hydrant	_____	<input type="checkbox"/> Hose	_____
<input type="checkbox"/> Water Tower	_____	<input type="checkbox"/> Water Truck	_____
<input type="checkbox"/> Metered Pond	_____	<input type="checkbox"/> Water Pull	_____
<input type="checkbox"/> Off-Site	_____	<input type="checkbox"/> Water Buffalo	_____
<input type="checkbox"/> Other	_____	<input type="checkbox"/> Other	_____

Soil Texture Rating	Project Phase - Structure Excavation (Includes stem walls, footings, culverts, abutments, caissons)	
	Total Acres Disturbed	Minimum Water Available
Severe (clay, silty clay, sandy clay)	0 - 2 acres	500 - 1,000 gallons per day
	2 - 10 acres	1,000 - 5,000 gallons per day
	10 - 100 acres	5,000 - 50,000 gallons per day
	> 100 acres	> 50,000 gallons per day
Moderate (all other classifications)	0 - 2 acres	300 - 600 gallons per day
	2 - 10 acres	600 - 3,000 gallons per day
	10 - 100 acres	3,000 - 30,000 gallons per day
	> 100 acres	> 30,000 gallons per day

Average daily disturbance in acres: _____

Number of gallons per day: _____

Supply	Quantity and Size	Application	Quantity and Size
<input type="checkbox"/> Metered Hydrant	_____	<input type="checkbox"/> Hose	_____
<input type="checkbox"/> Water Tower	_____	<input type="checkbox"/> Water Truck	_____
<input type="checkbox"/> Metered Pond	_____	<input type="checkbox"/> Water Pull	_____
<input type="checkbox"/> Off-Site	_____	<input type="checkbox"/> Water Buffalo	_____
<input type="checkbox"/> Other	_____	<input type="checkbox"/> Other	_____



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Soil Texture Rating	Project Phase - Fine Grading	
	Total Acres Disturbed	Minimum Water Available
Severe (clay, silty clay, sandy clay)	0 - 2 acres	500 - 1,000 gallons per day
	2 - 10 acres	1,000 - 5,000 gallons per day
	10 - 100 acres	5,000 - 50,000 gallons per day
	> 100 acres	> 50,000 gallons per day
Moderate (all other classifications)	0 - 2 acres	300 - 600 gallons per day
	2 - 10 acres	600 - 3,000 gallons per day
	10 - 100 acres	3,000 - 30,000 gallons per day
	> 100 acres	> 30,000 gallons per day

Average daily disturbance in acres: _____

Number of gallons per day: _____

Supply	Quantity and Size
<input type="checkbox"/> Metered Hydrant	_____
<input type="checkbox"/> Water Tower	_____
<input type="checkbox"/> Metered Pond	_____
<input type="checkbox"/> Off-Site	_____
<input type="checkbox"/> Other	_____

Application	Quantity and Size
<input type="checkbox"/> Hose	_____
<input type="checkbox"/> Water Truck	_____
<input type="checkbox"/> Water Pull	_____
<input type="checkbox"/> Water Buffalo	_____
<input type="checkbox"/> Other	_____

Import/Export Operations

Number of yards involved in this phase: _____

Number of days for operation: _____

Number of yards imported/exported x 30 gallons of water per yard = _____ (Total gallons required)

Total gallons required divided by number of days: _____

Supply	Quantity and Size
<input type="checkbox"/> Metered Hydrant	_____
<input type="checkbox"/> Water Tower	_____
<input type="checkbox"/> Metered Pond	_____
<input type="checkbox"/> Off-Site	_____
<input type="checkbox"/> Other	_____

Application	Quantity and Size
<input type="checkbox"/> Hose	_____
<input type="checkbox"/> Water Truck	_____
<input type="checkbox"/> Water Pull	_____
<input type="checkbox"/> Water Buffalo	_____
<input type="checkbox"/> Other	_____



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Category J: Dust Suppressants Other Than Water

Although water is a dust suppressant, the information required by Table J should not include information on water supply and water application. The information required by Table J is for all other dust suppressants that you use. Fill out the applicable areas in the table below and attach information on environmental impacts and approvals or certifications related to appropriate and safe use for ground application. Also, attach product specification(s) and application sheet(s) or label instructions.

Application Area	Manufacturer Name	Product	Application Frequency *	Intensity**
A Vehicles/Motorized Equipment				
B Disturbed Surface Areas				
C Bulk Material Handling				
D Trackout, Carry-out, Spillage, and Erosion				
E Weed Abatement by Discing or Blading				
F Blasting Operations				
G Demolition Activities				
H Wind Event				

*How often the surface will receive a complete application of dust suppressant (e.g. 3 times a day).

**The amount used over a period of time (e.g. gallons/minute).