



CITY OF PALM SPRINGS GUIDELINES AND APPLICATION

FUGITIVE DUST CONTROL PLAN (PM-10)

(UPDATED: APRIL 2014)

FOR PROJECTS 10 ACRES OR GREATER

The Coachella Valley dust control ordinances require submittal and approval of a Fugitive Dust Control Plan prior to:

- Issuance of grading permit. Approval of this plan does not constitute a City Engineering grading permit for project initiation.
- Issuance of a building permit for projects with 5,000 or more square feet of soil disturbance. Approval of this plan does not constitute a City Building permit for project initiation.
- Issuance of permits for projects that import or export more than 50 cubic yards of bulk material per day

Projects with more than 5,000 square feet of disturbed surfaces must post a cash deposit of \$2000 per acre with the City prior to project initiation.

The person(s) completing this plan must attach a copy of the "Certificate of Completion" for Coachella Valley Fugitive Dust Control Class issued by the South Coast Air Quality Management District.



FUGITIVE DUST CONTROL PLAN (PM-10) REQUIREMENTS

FOR PROJECTS 10 ACRES OR GREATER

1. Complete the "project information" sheets for the property owner, general contractor, and sub-contractor involved in earth movement/soil stabilization (pages 7, 8 and 9). This information will allow the City to establish who is responsible for implementing the dust control plan and will provide emergency contact information.
2. Fill out the Fugitive Dust Control Agreement on pages 11 & 12. Both the owner and the grading contractor must sign the agreement.
3. Grading plans must include a statement that incorporates the approved fugitive dust control plan into the approved grading plan. An 8 ½" x 11" (letter-size) stand alone fugitive dust control plan is required if the information is included on an approved grading plan.
4. Notify the City of Palm Springs, Public Works and Engineering Division at (760) 323-8253, Ext. 8740 at least 72 hours prior to project initiation and after completion of construction.
5. The site shall be pre-watered for at least 72 hours prior to the physical start of clearing, grubbing or grading.
6. A complete copy of the approved Fugitive Dust Control Plan (PM-10) and all maps must be on-site prior to beginning construction activity and must be retained on-site at all times during project construction.
7. Projects one (1) acre and larger are required to meet National Pollutant Discharge Elimination System (NPDES) requirements. Contact the Public Works Department Engineering Division at (760) 323-8253 for information.
8. An environmental observer acceptable to the City, whose primary duty is to oversee dust control on the site, is to be used for construction project with a disturbed surface area equal to or greater than fifty (50) acres. Depending on the nature of the project, the City may require an environmental observer on projects smaller than fifty (50) acres. The environmental observer is tasked with monitoring dust abatement measures and is authorized to deploy additional water trucks and other dust control actions (i.e., wind fencing, street sweepers, chemical dust suppressants, etc.) as necessary to prevent or control fugitive dust. In the event that the City requires an environmental observer, contact information must be provided (page 10). The environmental observer will be required to use daily log sheets to record dust control information (pages 38-40).



FUGITIVE DUST CONTROL PLAN (PM-10) REQUIREMENTS

FOR PROJECTS 10 ACRES OR GREATER

9. Any operations in the Coachella Valley Blowsand Zone (defined as the corridor of land extending two miles to either side of the centerline of I-10 Freeway) shall stabilize new man-made deposits of bulk material within 24 hours of making such bulk material deposits. Stabilization procedures shall include one or more of the following:
 - A. Application of water to at least 70 percent of the surface area of any bulk material deposits at least 3 times for each day that there is evidence of wind drive fugitive dust;
 - B. Application of chemical stabilizers in sufficient concentrations so as to maintain a stabilized surface for a period of at least 6 months;
 - C. Install windbreaks of such design so as to reduce maximum wind gusts to less than 25 miles per hour in the area of the bulk material deposits.
10. To minimize track-out of soil or debris, wheels, tires and other surfaces of vehicles (i.e. truck beds, mud flaps, side boards, etc.) that may collect loose material shall be inspected and washed prior to exiting onto public streets. The dust control ordinance also requires at least one of the following track-out control devices for projects **greater than five acres** or those that **import or export more than 100 cubic yards** of material per day:
 - A. Gravel pad consisting of minimum one inch or larger washed gravel maintained to a depth of six inches at least 50 feet long and 30 feet wide; OR
 - B. Paved surface extending at least 100 feet into the site and at least 20 feet wide; OR
 - C. Wheel shaker/wheel spreading device consisting of raised dividers (rails, pipes, or grates) at least 3 inches tall at least 6 Inches apart; OR
 - D. Installation and maintenance of wheel washing system
11. City streets shall be cleaned on a daily basis to remove soil, or other debris originating from the site to the satisfaction of the Public Works and Engineering Division inspector. If at anytime material (i.e. dust, mud, soil, gravel, sand, etc.) extends on the street for a cumulative distance of more than 25 feet from any site access, immediate removal is required.
12. Soil or other potential dust generation materials transported onto or from the site using public streets, shall be watered sufficiently to prevent generation of dust and then covered so as to prevent any spillage during transport. If deemed necessary, the Public Works and Engineering Division may specify additional measures.



FUGITIVE DUST CONTROL PLAN (PM-10) REQUIREMENTS

FOR PROJECTS 10 ACRES OR GREATER

13. Within 10 days of ceasing activity, an operator shall implement at least one of the following long-term stabilization techniques for any disturbed surface area where construction activities are not scheduled to occur for at least 30 days. **Following stabilization of all disturbed area, perimeter fencing shall be removed, as required by the City Engineer. :**
 - A. Revegetation that results in 75 percent ground coverage provided that an active watering system is in place at all times; OR
 - B. Establishment of a stabilized surface through watering with physical access restriction surrounding area; OR
 - C. Use chemical stabilizers to establish a stabilized surface with physical access restriction surrounding the area.
14. Failure to abide by these regulations may be cause for abatement by the Public Works and Engineering Division and any costs billed to the responsible party.
15. Appropriate signs meeting City and South Coast Air Quality Management District (SCAQMD) specifications are to be posted at the perimeter of each construction site. Generally, signage should be located on each side of the project area and within 50 feet of the project site boundary. **No clearing, grubbing, grading, or import/export of soil or other potential dust generating materials (i.e. base, gravel, sand, etc.) shall be allowed to occur at the site prior to placement of the required signs. Inspections by Public Works and Engineering Division will not be conducted unless signs are erected and lettered with the required information.** The signs shall be maintained at all times and remain in place until completion of the project. Each sign shall include the information shown on pages 33-34.
16. A map showing the vicinity of the project and clearly identifying the closest major cross streets or other landmarks and the project location must be included with the Fugitive Dust Control Plan application. Lave this map "**Vicinity Map**". Required map size is 8 ½" x 11" (letter-size).
17. An 8 ½" x 11" (letter-size) **Assessor Parcel Map** for the property(ies) on which the project will be occurring must be included with the Fugitive Dust Control Plan application. Outline or highlight the affected parcels. Identify location of site entrances, internal unpaved haul routes, wind fencing, areas to be chemically stabilized and other proposed and required dust control mitigations, Projects that are only installing or constructing linear features such as roads, pipelines, or other utilities that border or cross more than one Assessor's parcel do not require Assessor's Parcel Maps. However, a detailed vicinity map adequately depicting the entire project area must be provided. If the project is divided into construction phases (separate physical project areas), provide a map clearly identifying the phases.



FUGITIVE DUST CONTROL PLAN (PM-10) INITIAL SITE INSPECTION

FOR PROJECTS 10 ACRES OR GREATER

This form is to be presented to the City Dust Control Inspector at the time of initial on-site inspection. No import/export of materials onto or off-site, grubbing, or grading are to be conducted at the site prior to inspection and approval by the City Dust Inspector

Project Name: _____

Project Address: _____

Contractor: _____

Title: _____

Date of Inspection: _____

Dust Control Inspector: _____

Wind Fence: _____

DUST CONTROL SIGN

Size and Lettering: _____

Location: _____

Mounting: _____

Water Source: _____

Approved

NOT Approved

Inspector Signature: _____

Contractor or Owner Signature: _____



FUGITIVE DUST CONTROL PLAN (PM-10) APPLICATION

FOR PROJECTS 10 ACRES OR GREATER

Project Name: _____

Project Address: _____

Project Type: Single Family Commercial Subdivision Demolition

Number of: _____ Square Feet OR _____ Acres

↓ ↓ ↓ ↓ FOR CITY USE ONLY ↓ ↓ ↓ ↓

Based on all the provision contained in this Fugitive Dust Control Plan (PM-10), this plan is:

Approved Dust Deposit: \$ _____ Paid: _____
Amount Date

NOTE: ANY REFUND ISSUED WILL BE RETURNED DIRECTLY TO THE NAME AND ADDRESS ON THE CHECK UNLESS OTHERWISE NOTED HERE: _____

Conditionally Approved (conditions specified below)

Denied (explanation attached)

SIGNATURE OF CITY REPRESENTATIVE

DATE

The following conditions have been added to the Plan by staff in order to ensure an adequate level of fugitive dust control.

(Attach additional information if necessary)

↑ ↑ ↑ ↑ FOR CITY USE ONLY ↑ ↑ ↑ ↑

I have read the above additional conditions of the Fugitive Dust Control Plan (PM-10) and I agree to implement all of the provisions at the concentrations and frequencies identified.

SIGNATURE OF OWNER

DATE

DUST CONTROL IS REQUIRED 24 HOURS A DAY – 7 DAYS A WEEK REGARDLESS OF CONSTRUCTION STATUS



FUGITIVE DUST CONTROL PLAN (PM-10) OWNER/REPRESENTATIVE INFORMATION

FOR PROJECTS 10 ACRES OR GREATER

Name: _____

Title (If applicable): _____

Company Name (If applicable): _____

Mailing Address: _____

City: _____

Zip Code: _____

Location Address: _____

Primary Phone: _____

Fax: _____

24 Hour Access/Emergency Phone: _____

Cell Phone: _____

Email Address: _____

Responsible for dust control during construction activities?

Yes No

If No, explain:

Responsible for dust control during off hours?

Yes No

If No, explain:



FUGITIVE DUST CONTROL PLAN (PM-10) GENERAL CONTRACTOR INFORMATION

FOR PROJECTS 10 ACRES OR GREATER

Name: _____

Title (If applicable): _____

Company Name (If applicable): _____

Mailing Address: _____

City: _____

Zip Code: _____

Location Address: _____

Primary Phone: _____

Fax: _____

24 Hour Access/Emergency Phone: _____

Cell Phone: _____

Email Address: _____

Responsible for dust control during construction activities?

Yes No

If No, explain:

Responsible for dust control during off hours?

Yes No

If No, explain:



FUGITIVE DUST CONTROL PLAN (PM-10) SUB-CONTRACTOR(S) INVOLVED IN EARTH MOVEMENT AND/OR SOIL STABILIZATION

FOR PROJECTS 10 ACRES OR GREATER

Name: _____

Title (If applicable): _____

Company Name (If applicable): _____

Mailing Address: _____

City: _____

Zip Code: _____

Location Address: _____

Primary Phone: _____

Fax: _____

24 Hour Access/Emergency Phone: _____

Cell Phone: _____

Email Address: _____

Responsible for dust control during construction activities?

Yes No

If No, explain:

Responsible for dust control during off hours?

Yes No

If No, explain:

**DUST CONTROL IS REQUIRED 24 HOURS A DAY – 7 DAYS A WEEK
REGARDLESS OF CONSTRUCTION STATUS**

9/42



FUGITIVE DUST CONTROL PLAN (PM-10) PROJECT INFORMATION FOR ENVIRONMENTAL OBSERVER

FOR PROJECTS 10 ACRES OR GREATER

Name: _____

Title (If applicable): _____

Company Name (If applicable): _____

Mailing Address: _____

City: _____

Zip Code: _____

Location Address: _____

Primary Phone: _____

Fax: _____

24 Hour Access/Emergency Phone: _____

Cell Phone: _____

Email Address: _____

Responsible for dust control during construction activities?

Yes No

If No, explain:

Responsible for dust control during off hours?

Yes No

If No, explain:



FUGITIVE DUST CONTROL PLAN (PM-10) AGREEMENT

FOR PROJECTS 10 ACRES OR GREATER

Tract #: _____ Thomas Guide Page & Grid: _____

Property Address: _____

PROPERTY OWNER

The signature of the property owner(s) below shall act as their acknowledgement of dust control requirements and their enforceability pursuant to South Coast Air Quality Management District (SCAQMD) Rules 403 and 403.1. This document shall constitute an agreement to comply with all project conditions as identified in the approved dust control plan.

FAILURE TO CALL FOR INSPECTION PRIOR TO INITIATING ANY WORK AT THE SITE WILL RESULT IN THE ISSUANCE OF AN ADMINISTRATIVE CITATION WITH A MINIMUM FINE OF \$100 PER DAY.

The property owner shall:

1. Acknowledge that dust control is required 24 hours a day, 7 days a week, throughout the period of project performance, regardless of project size or status; ground must remain in a damp condition.
2. Shall retain a copy of the approved dust control plan on-site during the duration of the project;
3. Shall ensure that each and every contractor/subcontractor and all other persons associated with the project shall be in continuous compliance with all requirements of the approved dust control plan;
4. Shall take all necessary precautions to minimize dust, even if additional measures beyond those listed in the dust control plan are necessary;
5. Shall notify the City at (760) 323-8253, Ext. 8740 at least 72 hours prior to project initiation for inspection. Proper placement of the wind fence, dust control signage and on-site water source must be approved by the City inspector prior to import/export of material onto or off-site, grubbing, or grading of site;
6. Shall authorize representatives of the City to enter upon the above mentioned property for inspection and/or abatement purposes;
7. Shall hold harmless the City and its representatives from liability for any actions related to this dust control plan or City initiated abatement activities.

**DUST CONTROL IS REQUIRED 24 HOURS A DAY – 7 DAYS A WEEK
REGARDLESS OF CONSTRUCTION STATUS**



FUGITIVE DUST CONTROL PLAN (PM-10) AGREEMENT

FOR PROJECTS 10 ACRES OR GREATER

PARTY RESPONSIBLE FOR ADMINISTRATIVE CITATIONS:

Name: _____

Title: _____

Address: _____

Office Phone: _____ Extension: _____

Cell Phone: _____ Fax Phone: _____

Email Address: _____

Property Owner: _____
PRINT NAME

Signature: _____ Date: _____

Title: _____

Company: _____



GRADING CONTRACTOR

I have read the conditions of the Fugitive Dust Control Plan (PM-10) and the owner has authorized the implementation of all provisions through project build out.

Contractor: _____
PRINT NAME

Signature: _____ Date: _____

Title: _____

Company: _____

**DUST CONTROL IS REQUIRED 24 HOURS A DAY – 7 DAYS A WEEK
REGARDLESS OF CONSTRUCTION STATUS** 12/42



FUGITIVE DUST CONTROL PLAN (PM-10) PREPARATION GUIDANCE FOR CONSTRUCTION

FOR PROJECTS 10 ACRES OR GREATER

The dust control ordinance requires a City approved Site-Specific Fugitive Dust Control Plan for projects with 10 acres or more of disturbed surfaces. The following guidance has been prepared to describe the required elements of a Site-specific Fugitive Dust Control Plan, Remember: two copies of the Site-Specific Fugitive Dust Control Plan must be forwarded by the operator to the AQMD in an 8.5 x 11" format, using the supplied forms within 10 days after approval by the City of Palm Springs. Please submit copies of approved Site-Specific Fugitive Dust Control Plans to:

**Dust Program Group
South Coast AQMD
21865 East Copley Drive
Diamond Bar, CA 91765
(866) 861-DUST (866-861-3878)
EMAIL: dustcontrol@aqmd.gov**

REQUIRED ELEMENTS OF SITE-SPECIFIC FUGITIVE DUST CONTROL PLAN

Project Description

This section of the Fugitive Dust Control Plan must provide a complete description of the project, a development plan, a schedule of activities, and a time frame for project completion. Additionally, this section must contain a description of soil types on site and an estimated proposed expenditure for the total project dust control budget.

Water Source Identification

This section must contain a description and location of the water supply that is dedicated to dust control. Also, identify sources of a back-up water supply if proposed in conjunction with a contingency measure. This section covers earth-moving activities for the life of the project.

Control Measures Guidance

This section must include a description of the primary dust control measures selected for each source at the project site (e.g., No.1-Earth-Movement, No.2-Unpaved Roads, etc.) based on the list of Coachella Valley, Best Available Control Measures (BACM) which can be found in the Coachella Valley Fugitive Dust Control Handbook. This section must also have a description of the fugitive dust control measures to be implemented during non-working hours. Suggested minimum standards for a Site-



FUGITIVE DUST CONTROL PLAN (PM-10) PREPARATION GUIDANCE FOR CONSTRUCTION

FOR PROJECTS 10 ACRES OR GREATER

Control Measures Guidance (cont.)

Specific Fugitive Dust Control Plan are presented below. As a reminder, specific applicable dust control ordinance requirements are provided in italics. Additionally, grading plans must include a statement that incorporates the Site-specific Fugitive Dust Control Plan into the approved grading plan.

No. 1 EARTH-MOVEMENT

Project Phasing

If feasible, use grading permit conditions to break the project into phases so that only a portion of the site is disturbed at any given time to ensure control of fugitive dust. This technique is critical for project sites with 100 acres or more.

Pre-Watering

Pre-water site through use of portable irrigation lines prior to initiating activity,. At least 72 hours of pre-watering is recommended for each area prior to initiating earth-movement. The operator must specify water source and available flow rate (o/m).

Watering During Earth-Movement Activities

Water applied continuously to all disturbed portions of the site by means of water truck/water pull as necessary to maintain sufficient visible moisture on the soil surface. For reference, one 2,000 gallon water truck can treat approximately 4 acres of active construction per hour during non high-wind conditions. Also, for cut and fill activities, one 10,000 gallon water pull is estimated to be necessary for each 7,000 cubic yards of daily earth-movement. Multiple 4,000 gallon water trucks may be used in place of one 10,000 gallon water pull. Touch and visual contrast are reasonably good indicators of soil moisture. Surface areas that are dry to the touch and appear lighter-colored require the application of additional water to prevent fugitive dust. The operator must specify the number and type of watering vehicles available for dust control during each project phase as well as during off-hours and the availability of back-up water trucks if the site experiences dust control problems (see contingency measure requirements below).

Water towers are necessary for projects with more than 10 acres of active construction. Without a water tower, it can take up to 30 minutes to fill a 2,000 gallon water truck. Also, multiple water towers are necessary for projects that use water pulls as filling one 10,000 gallon water pull can drain a water tower that can take up to 40 minutes to refill.



FUGITIVE DUST CONTROL PLAN (PM-10) PREPARATION GUIDANCE FOR CONSTRUCTION

FOR PROJECTS 10 ACRES OR GREATER

Perimeter Controls

Wind fencing is necessary between the sites and nearby residences or businesses. Offsite upwind fencing and on-site wind fencing for larger projects can also keep blowsand from being deposited onto the site or traveling through the site. Block walls, if part of the final project, can replace wind fencing during the site construction phase. A perimeter watering system or fence line misting system consisting of portable irrigation equipment may be an effective fugitive dust mitigation system to protect surrounding residences and businesses.

Site Stabilization

Chemical dust suppressants are to be applied in accordance with the manufacturer's specifications and in sufficient concentrations and frequency to ensure compliance with the applicable test methods. Recordkeeping is necessary to demonstrate compliance. Wind fencing or other obstructions can keep areas previously treated with dust control suppressants free from future disturbances.

Vegetation can be a cost-effective alternative to chemical stabilization for areas that will remain inactive for long periods. Wind fencing or other obstructions can keep the vegetated area free from future disturbances.

Specific Dust Control Ordinance Requirements:

The dust control ordinance includes the following short-term and long-term stabilization requirements:

Short-term stabilization (after-hours/weekends) options include maintaining soils in a damp condition, watering to develop a surface crust, or use of chemical stabilization products.

Contingency Measures

This section must describe the contingency measures to be implemented if a primary control measure fails to adequately control dust emissions according to the applicable performance standards (e.g., plume length of greater than 100 feet, or crossing any property line, or 20 percent opacity). Also, describe the steps that will be taken to initiate a contingency measure.



FUGITIVE DUST CONTROL PLAN (PM-10) PREPARATION GUIDANCE FOR CONSTRUCTION

FOR PROJECTS 10 ACRES OR GREATER

No. 2 -UNPAVED ROAD TRAVEL

Surface Improvements

Paving of the internal roadway network early in a project's development phase can reduce chemical dust suppressant reapplication costs. Periodic street cleaning throughout project construction will likely be required to ensure compliance with the dust control ordinance track-out requirements and to reduce entrained road dust.

Application of gravel or other material with a lower silt content than the underlying soils can be an effective surface improvement for dust control. For reference, the specific requirements for a gravel pad to prevent track-out are minimum one inch or larger washed gravel maintained to a depth of six inches. Periodic maintenance (grading and spot reapplication) may be required.

Surface Treatments

Use chemical dust suppressants designed by the manufacturer for traffic areas, and applied in accordance with manufacturer's specifications and in sufficient concentrations and frequency to ensure compliance with the applicable test methods once final roadway elevations have been reached. Limiting/restricting access to non-road areas can also reduce the need to retreat areas previously stabilized.

Constant watering of unpaved roads, haul routes, and equipment paths represents a short-term, cost-effective dust control action. High evaporation rate may justify use of chemical dust suppressants for a longer-term control. For reference, U.S. EPA studies have documented a 50 percent reduction in PM10 emissions under a water application rate of 0.2 gallons per square yard per hour.

Source Extent Reduction

Unpaved road emissions are a function of the number of vehicles traversing the area and the vehicle speeds. Accordingly, programs to reduce vehicular trips or vehicle speeds can reduce fugitive dust emissions. Frequent watering or application of chemical stabilizers would likely be required in addition to the source extent measures to ensure that the applicable performance standards are met.



FUGITIVE DUST CONTROL PLAN (PM-10) PREPARATION GUIDANCE FOR CONSTRUCTION

FOR PROJECTS 10 ACRES OR GREATER

Contingency Measures

Contingency measures must be identified for each unpaved haul road/internal access route. This section must describe the contingency measures to be implemented if a primary control measure fails to adequately control dust emissions according to the applicable performance standards (e.g., plume length of greater than 100 feet, or crossing any property line, or 20 percent opacity). Also, describe the steps that will be taken to initiate a contingency measure.

No. 3 -STORAGE PILES/BULK MATERIAL HANDLING

Wind Sheltering

Install and maintain wind barriers with no less than 50 percent porosity on three sides of the pile, such that the barrier is equal to or greater than the pile height. Coverings can be used on smaller storage piles to prevent windblown dust. Any covering must be Storage Pile Stabilization

Water applied continuously to all disturbed portions of the storage piles by means of water truck or sprinkler system as necessary to maintain sufficient visible moisture on the pile surface.

Chemical dust suppressants can be an effective control measure for storage piles with infrequent disturbances. Any product used must be applied in accordance with the manufacturer's specifications and in sufficient concentrations and frequency to ensure compliance with the applicable test methods. Recordkeeping is necessary to demonstrate compliance.

Vegetation can be a cost-effective alternative to chemical stabilization for storage piles that will remain inactive for long periods. Wind fencing or other obstructions can keep the vegetated area free from future disturbances.

Material Handling

Confining **load-in/load-out** of material to the leeward (downwind) side of the pile can reduce wind erosion of storage piles. This control measure would likely need to be implemented in conjunction with other control measures to achieve the applicable performance standards. **Stockpiles within 100 yards of occupied buildings** must not be greater than eight feet in height. **Stockpiles greater than eight feet in height** and not covered must have a road bladed to the top to allow water truck access or must have an operational water irrigation system that is capable of complete stockpile coverage.



FUGITIVE DUST CONTROL PLAN (PM-10) PREPARATION GUIDANCE FOR CONSTRUCTION

FOR PROJECTS 10 ACRES OR GREATER

Contingency Measures

Contingency measures must be identified for each storage pile/material handling source. This section must describe the contingency measures to be implemented if a primary control measure fails to adequately control dust emissions according to the applicable performance standards (e.g., plume length of greater than 100 feet, or crossing any property line, or 20 percent opacity). Also, describe the steps that will be taken to initiate a contingency measure.

No. 4 – VEHICULAR TRACK-OUT, HAULING, CLEANUP

Track-Out Prevention

Construction site accesses are to be improved with paving or gravel. If the project site is not balanced (e.g., off-site material transport), a wheel washing system and/or ribbed steel plates must be placed in the roadway before the vehicle enters the paved/graveled area to clean the tires and prevent track-out.

Covering haul vehicles or utilizing bedliners can prevent material from being lofted out of the vehicle or from falling out of the bottom of the vehicle. Specific Dust Control Ordinance Requirements:

The dust control ordinance also requires at least one of the following track-out control devices for projects greater than five acres or those that import or export more than 100 cubic yards of material per day:

Gravel pad consisting of minimum one inch or larger washed gravel maintained to a depth of six inches at least 50 feet long and 30 feet wide; OR

Paved surface extending at least 100 feet into the site and at least 20 wide; OR

Wheel shaker/wheel spreading device consisting of raised dividers (rails, pipes, or grates) at least three inches tall and at least six inches apart; OR

Installation and maintenance of a wheelwashing system.

Track-Out Mitigation

Street sweeping can be an effective mitigation measure if material is tracked out on to paved roads surrounding the site. Efforts to prevent material track-out will reduce sweeping costs.



FUGITIVE DUST CONTROL PLAN (PM-10) PREPARATION GUIDANCE FOR CONSTRUCTION

FOR PROJECTS 10 ACRES OR GREATER

Specific Dust Control Ordinance Requirements

The dust control ordinance requires removal of material anytime it extends for a cumulative distance of more than 25 feet from any site access and at the conclusion of the workday.

Contingency Measures

Contingency measures must be identified for each track-out source. This section must describe the contingency measures to be implemented if a primary control measure fails to adequately control dust emissions according to the applicable performance standards (e.g., track-out extending more than 25 feet from any site access point). Also, describe the steps that will be taken to initiate a contingency measure.

NO. 5 - DISTURBED SURFACES/INACTIVE SITES

During Dust Generating Activities

Water applied continuously to all disturbed portions of the site by means of water truck/water pull as necessary to maintain sufficient visible moisture on the soil surface. For reference, one 2,000 gallon water truck can treat approximately 4 acres of active construction per hour during non high-wind conditions. Also, for cut and fill activities, one (1) 10,000 gallon water pull is estimated to be necessary for each 7,000 cubic yards of daily earth-movement. Multiple 4,000 gallon water trucks may be used in place of one 10,000 gallon water pull. Touch and visual contrast are reasonably good indicators of soil moisture. Surface areas that are dry to the touch and appear lighter-colored require the application of additional water to prevent fugitive dust. The operator must specify the number and type of watering vehicles available for dust control during each project phase as well as during off-hours and the availability of back-up water trucks if the site experiences dust control problems (see also contingency measure requirements below).

Water towers are necessary for projects with more than 10 acres of active construction.

Without a water tower, it can take up to 30 minutes to fill a 2,000 gallon water truck. Also, multiple water towers are necessary for projects that use water pulls as filling one 10,000 gallon water pull can drain a water tower that can take up to 40 minutes to refill.

Perimeter Controls

Wind fencing is necessary between the site and nearby residences or businesses. Off-site upwind fencing and on-site wind fencing for larger projects can also keep blowsand from being deposited onto the site or traveling through the site. Block walls, if



FUGITIVE DUST CONTROL PLAN (PM-10) PREPARATION GUIDANCE FOR CONSTRUCTION

FOR PROJECTS 10 ACRES OR GREATER

part of the final project, can replace wind fencing during the site construction phase.

A perimeter **watering system** or fence line misting system consisting of portable irrigation equipment may be an effective fugitive dust mitigation system to protect surrounding residences and businesses.

Temporary Stabilization During Weekends. After Work Hours. Holidays

Depending on site soil types, **water** can be used to either maintain soils in a damp condition or to develop a surface crust.

Chemical dust suppressants, diluted in accordance with the manufacturer's specifications for short-term stabilization can be an effective technique for areas that will be subject to future disturbances.

Access Restriction

Fencing or other obstructions can keep the stabilized area free from future disturbances and thereby reduce the potential for windblown dust.

Specific Dust Control Ordinance Requirements

The dust control ordinance includes the following short-term (weekend, after hour, and holiday) stabilization requirements:

- maintaining soils in a damp condition,
- watering to develop a surface crust, or
- use of chemical stabilization products.

Long Term Stabilization

Chemical dust suppressants, applied in accordance with the manufacturer's specifications and in sufficient concentrations and frequency to ensure compliance with the applicable test methods can be an effective long-term stabilization technique. Recordkeeping is necessary to demonstrate compliance. Portable irrigation is necessary to ensure adequate site coverage. Wind fencing or other obstructions can keep areas previously treated with dust control suppressants free from future disturbances.



FUGITIVE DUST CONTROL PLAN (PM-10) PREPARATION GUIDANCE FOR CONSTRUCTION

FOR PROJECTS 10 ACRES OR GREATER

Vegetation can be a cost-effective alternative to chemical stabilization for areas that will remain inactive for long periods. Wind fencing or other obstructions can keep the vegetated area free from future disturbances.

Specific Dust Control Ordinance Requirements

The dust control ordinance includes the following long-term stabilization requirement (required within 10 days of ceasing activity for sites with no planned activity for at least 30 days):

- vegetation with an, active watering system or
- application of chemical dust suppressants with physical access restrictions surrounding the disturbed surface.

Perimeter Controls

Wind fencing is necessary between the site and nearby residences or businesses. Off-site upwind fencing and on-site wind fencing for larger projects can also keep blowsand from being deposited onto the site or traveling through the site. Block walls, if part of the final project, can replace wind fencing during the site construction phase. A perimeter watering system or fence line misting system consisting of portable irrigation equipment may be an effective fugitive dust mitigation system to protect surrounding residences and businesses. The portable **watering system** may be used in place of or in conjunction with watering trucks.

Contingency Measures

Contingency measures must be identified for disturbed surface areas or inactive portions of a construction site. This section must describe the contingency measures to be implemented if a primary control measure fails to adequately control dust emissions according to the applicable performance standards (e.g., plume length of greater than 100 feet, or crossing any property line, or 20 percent opacity). Also, describe the steps that will be taken to initiate a contingency measure.

NO. 6. UNPAVED PARKING LOTS

Areas Subject to Frequent Disturbances

Equipment staging areas are to be treated with at least one inch washed gravel maintained to a depth of four inches or treated with chemical dust suppressants designed by the manufacturer for traffic areas, and applied in accordance with the manufacturer's specifications and in sufficient concentrations and frequency to ensure compliance with the applicable test methods.

**DUST CONTROL IS REQUIRED 24 HOURS A DAY – 7 DAYS A WEEK
REGARDLESS OF CONSTRUCTION STATUS**

21/42

Employee parking areas are to be covered with at least one inch washed gravel maintained to a depth of four inches or treated with chemical dust suppressants designed by the manufacturer for traffic areas, and applied in accordance with the manufacturer's specifications and in sufficient concentrations and frequency to ensure compliance with the applicable test methods. If an internal roadway network is paved, employees are to be instructed to park only on paved areas.

Contingency Measures

Contingency measures must be identified for each unpaved parking lot. This section must describe the contingency measures to be implemented if a primary control measure fails to adequately control dust emissions according to the applicable performance standards (e.g., plume length of greater than 100 feet, or crossing any property line, or 20 percent opacity). Also, describe the steps that will be taken to initiate a contingency measure.

NO. 7 – EMPLOYEE TRAINING

Employee Dust Control Training and Compliance

This section must describe how on-site personnel will ensure that the project remains in compliance with the Site-Specific Fugitive Dust Control Plan. This section must include a statement of the authority and training of personnel that will allow the attainment of this goal.

Specific Dust Control Ordinance Requirements

The dust control ordinance requires that any Fugitive Dust Control Plan preparer, environmental observer and at least one representative of any on-site general contractor or subcontractor involved in soil disturbance activities to complete the AQMD Coachella Valley Fugitive Dust Control Class and maintain a valid certificate of completion.

Environmental Observer

The dust control ordinance requires an environmental observer for projects with greater than or equal to 50 acres of disturbed surfaces. The environmental observer must have completed the AQMD Coachella Valley Fugitive Dust Control Class and have dust control as the primary responsibility with the authority to immediately employ additional dust control efforts.

NO. 8 - DUST CONTROL PLAN TEMPLATE

A template to assist in the preparation of a Site-Specific Fugitive Dust Control Plan is provided in the following pages. Operators may use this template as a guide; however, all the elements listed in the preceding pages must be included in the Site-Specific Fugitive Dust Control Plan. Additionally use of an 8.5 by 11 inch, stand alone Site-Specific Fugitive Dust Control Plan is required regardless if the information is included on an approved grading plan.



FUGITIVE DUST CONTROL PLAN (PM-10) SITE SOURCES

FOR PROJECTS 10 ACRES OR GREATER

DESCRIPTION OF SOURCE (S) [Provide best estimates]

- 1.) **Earth-moving**
Maximum cubic yards of earth-movement: _____/month or _____/year
Anticipated start date _____ End date _____ or Ongoing _____
Amount of export _____ (Disposal site) _____

- 2.) **Unpaved Roads**
Mileage _____ Estimate of average daily traffic levels _____
Type of motor vehicles using roads _____

- 3.) **Storage Piles/Bulk Material Handling**
Maximum number of piles _____
Average height _____ length/width _____
Configuration - Cone _____ Windrow _____ Other (specify) _____

- 4.) **Vehicular Track-out/Cleanup**
Number of access points which connect to public roads _____
Estimate of the maximum number of vehicles that will exit the site _____/ day

- 5.) **Disturbed Surface Areas**
Maximum acreage _____
Will any disturbed surface areas remain inactive for at least 10 days? Yes_ No_

- 6.) **Unpaved Parking Lots**
Number of unpaved lots at this site _____
Size of each lot _____

Soil Types

Primary soil type on-site _____

Dust Control Budget

Estimate of project dust control budget _____

Water Source Identification

Water Source (g/m) _____

Back-up water source _____



FUGITIVE DUST CONTROL PLAN (PM-10) SITE CONTROL MEASURES

FOR PROJECTS 10 ACRES OR GREATER

<u>Control Measure</u>	<u>Control Action</u>
Pre-grading Planning	Number of acres to be graded at one time _____ Number of parcels to be phase graded _____
Watering (pre-grading)	Number of water trucks _____ Frequency of application _____ Sprinkler/hose system _____ Describe _____
Watering (during-grading)	Number of water trucks _____ Frequency of application _____ Sprinkler/hose system _____ Describe _____ _____
Watering (post-grading)	Number of water trucks _____ Frequency of application _____ Sprinkler/hose system _____ Describe _____
Wind Fencing	Maximum Height _____ Location _____ Describe _____ _____
Chemical Stabilization	Type of Product _____ Frequency of application _____ Concentration _____ Describe _____ _____
Haul Vehicles Covers/Bedliners	Operator of haul vehicles, if other than site owner _____ _____
Contingency Measure (s)	_____ _____



FUGITIVE DUST CONTROL PLAN (PM-10) UNPAVED ROAD TRAVEL

FOR PROJECTS 10 ACRES OR GREATER

Control Measure

Control Action

Paving	Frequency of street sweeping _____ Describe _____ _____
Gravel	Depth of gravel _____ Describe _____ _____
Chemical Stabilization	Type of Product _____ Frequency of application _____ Concentration _____ Describe _____ _____
Watering	Frequency of application _____ Describe _____ _____
Reduce Speed	Maximum speed limit _____ miles per hour How are speeds controlled: Post signs _____ Briefing workers _____ Describe _____ _____
Trip Reduction Stabilization	Describe how achieved _____ _____ _____
Other (specify)	_____ _____
Contingency Measure (s)	_____ _____

DUST CONTROL IS REQUIRED 24 HOURS A DAY – 7 DAYS A WEEK
REGARDLESS OF CONSTRUCTION STATUS



FUGITIVE DUST CONTROL PLAN (PM-10) STORAGE/BULK MATERIALS

FOR PROJECTS 10 ACRES OR GREATER

<u>Control Measure</u>	<u>Control Action</u>
Wind sheltering	Type of barriers _____ Average height of barriers _____ Describe _____ _____
Coverings	Types of coverings _____ Describe _____ _____
Chemical Stabilization	Type of Product _____ Frequency of application _____ Concentration _____ Describe _____ _____
Watering	Method of application _____ Frequency of application _____ Describe _____ _____
Vegetation	Describe _____ _____
Loadin/loadout	Orientation of loadin/loudout procedures: N S E W Describe _____ _____ _____
Contingency Measure (s)	Describe _____ _____ _____



FUGITIVE DUST CONTROL PLAN (PM-10) VEHICULAR TRACK-OUT

FOR PROJECTS 10 ACRES OR GREATER

VEHICULAR TRACK-OUT, HAULING, CLEANUP

Note: If track-out spillage, or carry-out extends more than 25 feet along a paved public roadway, finalize clean-up activities within one hour. Also remove any track-out, spillage or carry-out at the conclusion of the workday.

Control Measure

Control Action

Gravel pads	Location _____ Size _____ (Minimum dimensions: 1" or larger washed gravel, maintained at 6" depth, 50' long x 30' wide) _____
--------------------	--

Paving	Location _____ (Minimum dimensions: 100' long x 20' wide)
---------------	--

Track-out device	Location _____
Type of device	Describe _____
Wheel washers	Location _____
	Describe _____

Cover haul vehicles/ Bed liners in haul Vehicles	Operator of haul vehicles, if other than site operator _____ _____ _____
---	---

Sweep/clean roadways	Frequency _____ Type of Equipment _____ Describe _____ _____
---------------------------------	---

Other (specify)	_____ _____
------------------------	----------------

Contingency Measure (s)	_____ _____ _____
------------------------------------	-------------------------



FUGITIVE DUST CONTROL PLAN (PM-10) DISTURBED/INACTIVE SITES

FOR PROJECTS 10 ACRES OR GREATER

DURING DUST GENERATING ACTIVITIES

Control Measure

Control Action

Watering	Method of Application _____
	Frequency _____
	Describe _____

Wind Fencing	Location _____
	Height _____
	Describe _____

Site Access	Method of vehicle restriction _____

Chemical stabilization	Type of product _____
	Frequency of application _____
	Concentration _____
	Describe _____

Vegetation	Location _____
	Plant type _____
	Describe _____

Temporary Stabilization During Weekends, After Work Hours, and on Holidays

Watering	Method of Application _____
	Frequency _____
	Describe _____

Chemical stabilization	Type of product _____
	Frequency of application _____
	Concentration _____
	Describe _____

**DUST CONTROL IS REQUIRED 24 HOURS A DAY – 7 DAYS A WEEK
REGARDLESS OF CONSTRUCTION STATUS**



FUGITIVE DUST CONTROL PLAN (PM-10) DISTURBED/INACTIVE SITES

FOR PROJECTS 10 ACRES OR GREATER

TEMPORARY STABILIZATION DURING WEEKENDS, AFTER WORK HOURS,
AND ON HOLIDAYS

Control Measure

Control Action

Site Access	Method of vehicle restriction _____ _____
--------------------	--

Long -Term Stabilization

Chemical stabilization	Type of product _____ Frequency of application _____ Concentration _____ Describe _____ _____ _____
-------------------------------	--

Vegetation	Location _____ Plant type _____ Describe _____ _____
-------------------	---

Wind Fencing	Location _____ Height _____ Describe _____ _____
---------------------	---

Other (specify)	_____ _____
------------------------	----------------

Contingency Measure (s)	_____ _____
--------------------------------	----------------



FUGITIVE DUST CONTROL PLAN (PM-10) UNPAVED PARKING LOTS

FOR PROJECTS 10 ACRES OR GREATER

Control Measure

Control Action

Gravel Chemical stabilization	Location _____
	Size _____

Paving	Location _____
	(Minimum dimensions: 100' long x 20' wide)

Track-out device Type of device Wheel washers	Location _____
	Describe _____
	Location _____
	Describe _____

Cover haul vehicles/ Bed liners in haul Vehicles	Operator of haul vehicles, if other than site operator _____

Sweep/clean roadways	Frequency _____
	Type of Equipment _____
	Describe _____

Other (specify)	_____

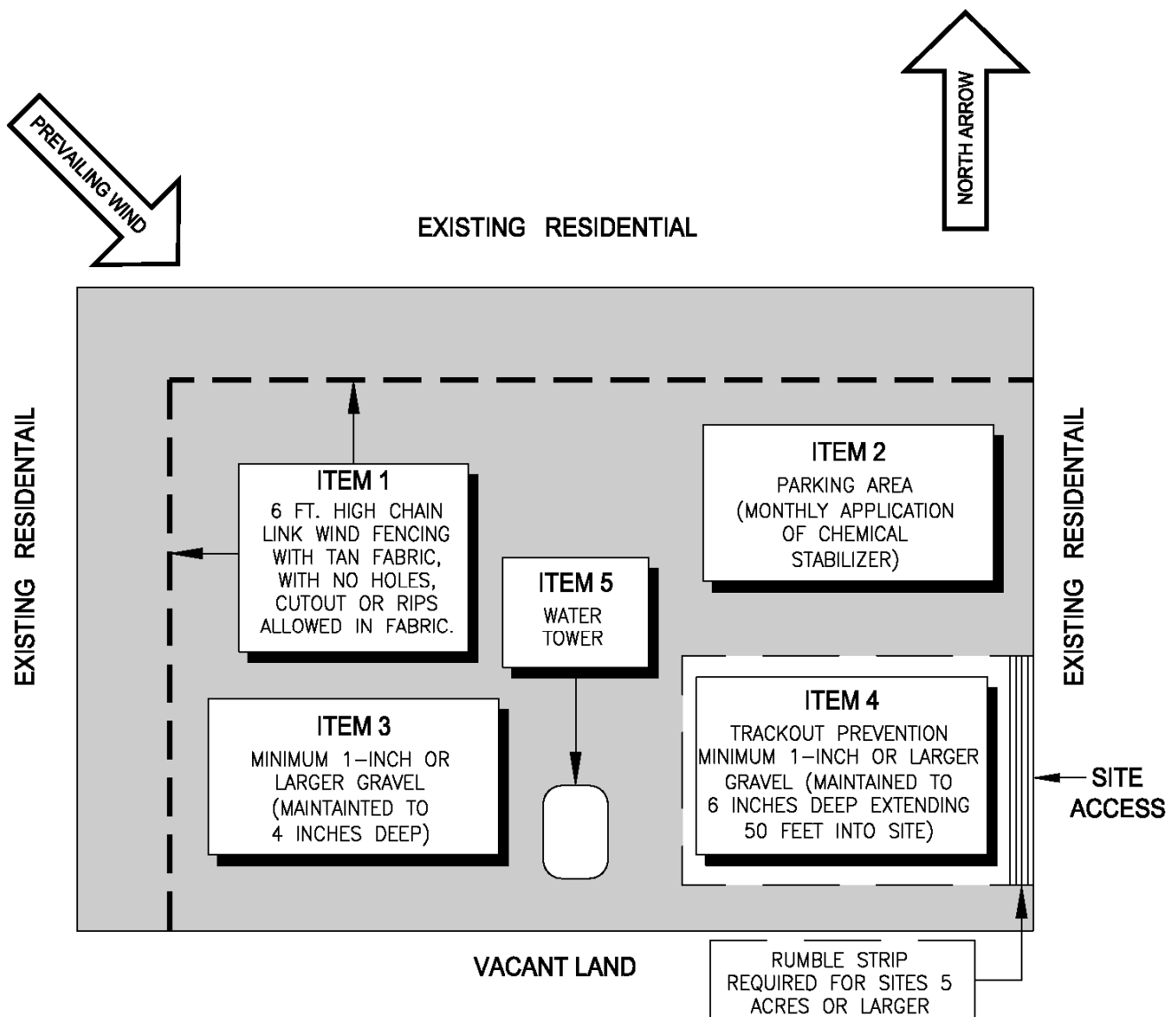
Contingency Measure (s)	_____



FUGITIVE DUST CONTROL PLAN (PM-10) SAMPLE SITE PLAN

FOR PROJECTS 10 ACRES OR GREATER

ALL SITES REGARDLESS OF SIZE REQUIRE A WIND FENCE.
SITES LESS THAN 1 ACRE ONLY REQUIRE ITEM 1.



**DUST CONTROL IS REQUIRED 24 HOURS A DAY – 7 DAYS A WEEK
REGARDLESS OF CONSTRUCTION STATUS**



FUGITIVE DUST CONTROL PLAN (PM-10) DUST CONTROL SIGNAGE REQUIREMENTS

FOR PROJECTS 10 ACRES OR GREATER

1. The following information shall be included on all signs:
 - a. Developer's Name
 - b. Tract Number (if applicable)
 - c. Project Name
 - d. Contractor's Name
 - e. Grading Permit Number (Issued by the City)
 - f. If applicable – E-number (File number issued by the City)
 - g. Name and phone of person(s) responsible for dust control at the site. This number should be local or toll free number manned 24-hours a day, 7 days a week.
 - h. Phone number for City complaints.
 - i. Phone number of the South Coast Air Quality Management District complaint line (1-800-CUT-SMOG)

2. The sign(s) shall be constructed with materials capable of withstanding the harsh environment (e.g. strong winds, intense sunlight, and rain) of the Palm Springs area.
 - a. 1-inch thick A/C laminated plywood board
 - b. One (1) 4 x 4 post set in 2 foot deep foundation
 - c. Post shall be attached to plywood with two (2) carriage bolts.
 - d. The front surface of the sign should be painted in the contrasting colors of a white background with black lettering. (Other color combinations must be approved in advance by the Public Works and Engineering Division).
 - e. Commercially prepared metal signs mounted on steel posts are also acceptable.
 - f. Quantity and location of signs must be approved in advance by the Public Works and Engineering Division.
 - g. Refer to page 22 for proper sign and letter dimensions with relation to project site acreage.

NO HANDWRITTEN SIGNS WILL BE ACCEPTED. STENCILED PROFESSIONALLY PREPARED SIGNS ARE REQUIRED.

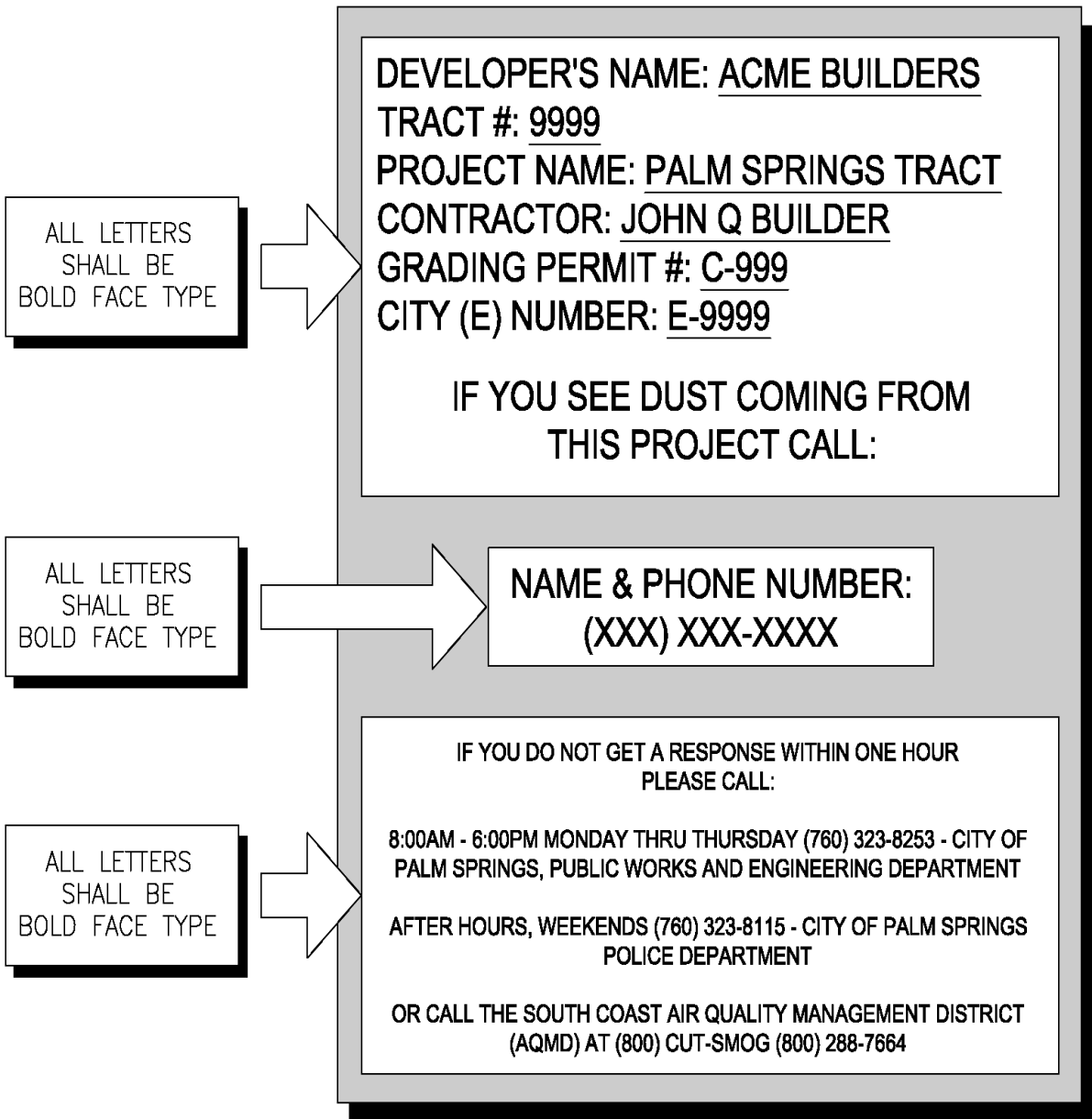
3. The sign(s) shall be installed and maintained in a condition such that members of the public can easily view, access, and read the signs(s). Additionally:
 - a. The lower edge of the sign(s) shall be mounted a minimum of 6 feet and a maximum of 7 feet above the existing ground level for easy viewing.
 - b. On the construction site, sign(s) should be positioned so as to be visible from all major streets on each side, or sides of the project within 50 feet of the project boundary.
 - c. For construction projects that are developed in phases, the sign(s) should be relocated to the areas, which are under active construction.



FUGITIVE DUST CONTROL PLAN (PM-10) SIGN REQUIREMENTS

FOR PROJECTS 10 ACRES OR GREATER

REFER TO PAGE 35 FOR SIGN & LETTERING
SIZE REQUIREMENTS



**DUST CONTROL IS REQUIRED 24 HOURS A DAY – 7 DAYS A WEEK
REGARDLESS OF CONSTRUCTION STATUS**



FUGITIVE DUST CONTROL PLAN (PM-10) DUST CONTROL SIGNAGE REQUIREMENTS

FOR PROJECTS 10 ACRES OR GREATER

SIGN AND LETTERING REQUIREMENTS (ALL DIMENSIONS IN INCHES)			
PROJECT SIZE	< 1 ACRE	1.01-9.99 ACRES	OVER 10 ACRES
SIGN SIZE	24H X 36W	36H X 48W	48H X 96W



	↓	↓	↓
PERMIT #	2	3	4
DEVELOPER'S NAME	2	3	4
PROJECT NAME/TRACT #	2	3	4
IF YOU SEE DUST COMING FROM	2	3	4
THIS PROJECT CALL:	2	3	4
NAME/PHONE NUMBER/XXX-XXXX	3	4.5	6
IF YOU DO NOT RECEIVE A RESPONSE, PLEASE CALL	1.5	2.25	3
CITY POLICE AT XXX-XXXX	1.5	2.25	3
OR CALL AQMD 800-CUT-SMOG	1.5	2.25	3



FUGITIVE DUST CONTROL PLAN (PM-10) PROJECT INITIATION FORM

FOR PROJECTS 10 ACRES OR GREATER

The dust control ordinance requires notification at least 24-hours prior to initiating earth-moving activities (includes clearing and grubbing). Submittal of the form to the local permitting authority and the AQMD satisfies this requirement.

Project Information	Please Enter Information Below
PLAN/PERMIT NUMBER	
CONSTRUCTION PROJECT NAME	
PROJECT ADDRESS LOCATION	
OWNER NAME	
PHONE NUMBER	
24-HOUR, MANNED AFTER-HOURS PHONE NUMBER	

OWNER (DESIGNEE) STATEMENT

Earth-moving activities for the above entitled project will commence on the following dates:

Clearing and/or Grubbing: _____
(If applicable) _____

Eath-moving: _____

Owner (Designee) Signature: _____ Date: _____



FUGITIVE DUST CONTROL PLAN (PM-10) PROJECT COMPLETION

FOR PROJECTS 10 ACRES OR GREATER

The dust control ordinance requires submittal of the following form to the local permitting authority and the AQMD within 10 days of establishment of final elevations or at the conclusion of the finished grading inspection, whichever is first.

Project Information	Please Enter Information Below
PLAN/PERMIT NUMBER	
CONSTRUCTION PROJECT NAME	
PROJECT ADDRESS LOCATION	
OWNER NAME/DESIGNEE NAME	
PHONE NUMBER	
24-HOUR, MANNED AFTER-HOURS PHONE NUMBER	

OWNER (DESIGNEE) STATEMENT

I certify that all exterior construction activity has ceased on all of the land area subject to the approved Fugitive Dust Control Plan. No further soil disturbing activity will be occurring. All soil areas have been stabilized to prevent wind erosion of soil by the following method (s):

- | | |
|--|--------------------|
| _____ landscaping | _____ paving |
| _____ chemical dust suppressants | _____ other method |
| _____ gravel cover | <i>(describe)</i> |
| _____ building covering entire surface | |

Owner Signature _____ Date _____

INSPECTION RESULTS

An inspection by a representative of the City of Palm Springs has been performed with the following noted:

- _____ Construction has ceased and the entire site has been adequately treated for long-term stabilization
- _____ Construction has ceased but portions of the site have not been adequately treated for long-term stabilization *(Attach additional stabilization requirements)*

Enforcement Officer _____ Date _____



FUGITIVE DUST CONTROL PLAN (PM-10) BOOKKEEPING FORMS

FOR PROJECTS 10 ACRES OR GREATER

Under dust control ordinance requirements, construction activities are required to maintain daily self-inspection records and this information must be retained for at least 3 years after project completion.

Additionally, any activity that utilizes chemical dust suppressants for dust control is required to maintain records indicating type of product applied, vendor name, and the method, frequency, concentration, quantity and date of application. A copy of invoices for chemical dust suppressant products or application services is also required.

All recordkeeping information must be made available to the local permitting authority and to AQMD immediately upon request. A copy of all recordkeeping information must also be retained on-site.

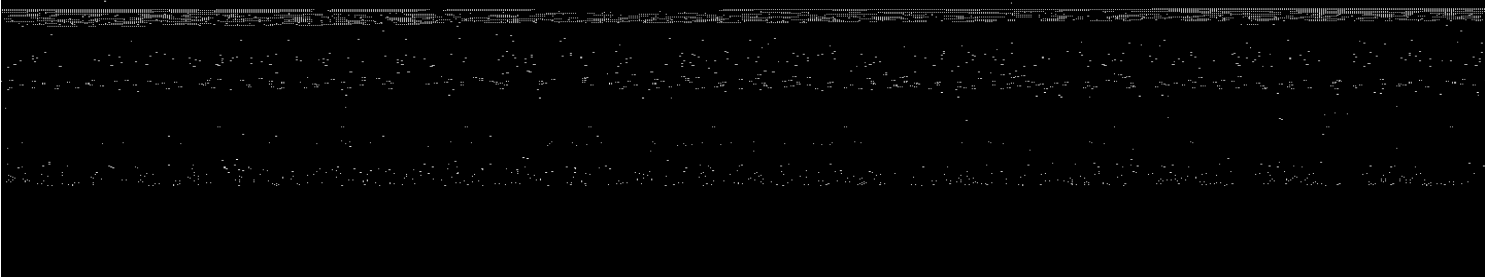
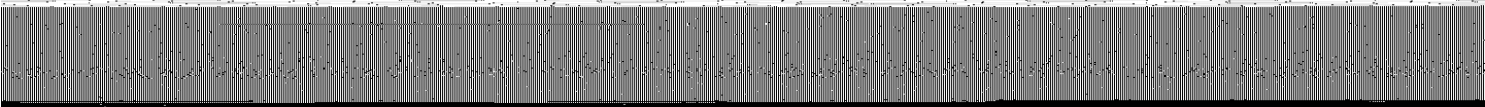
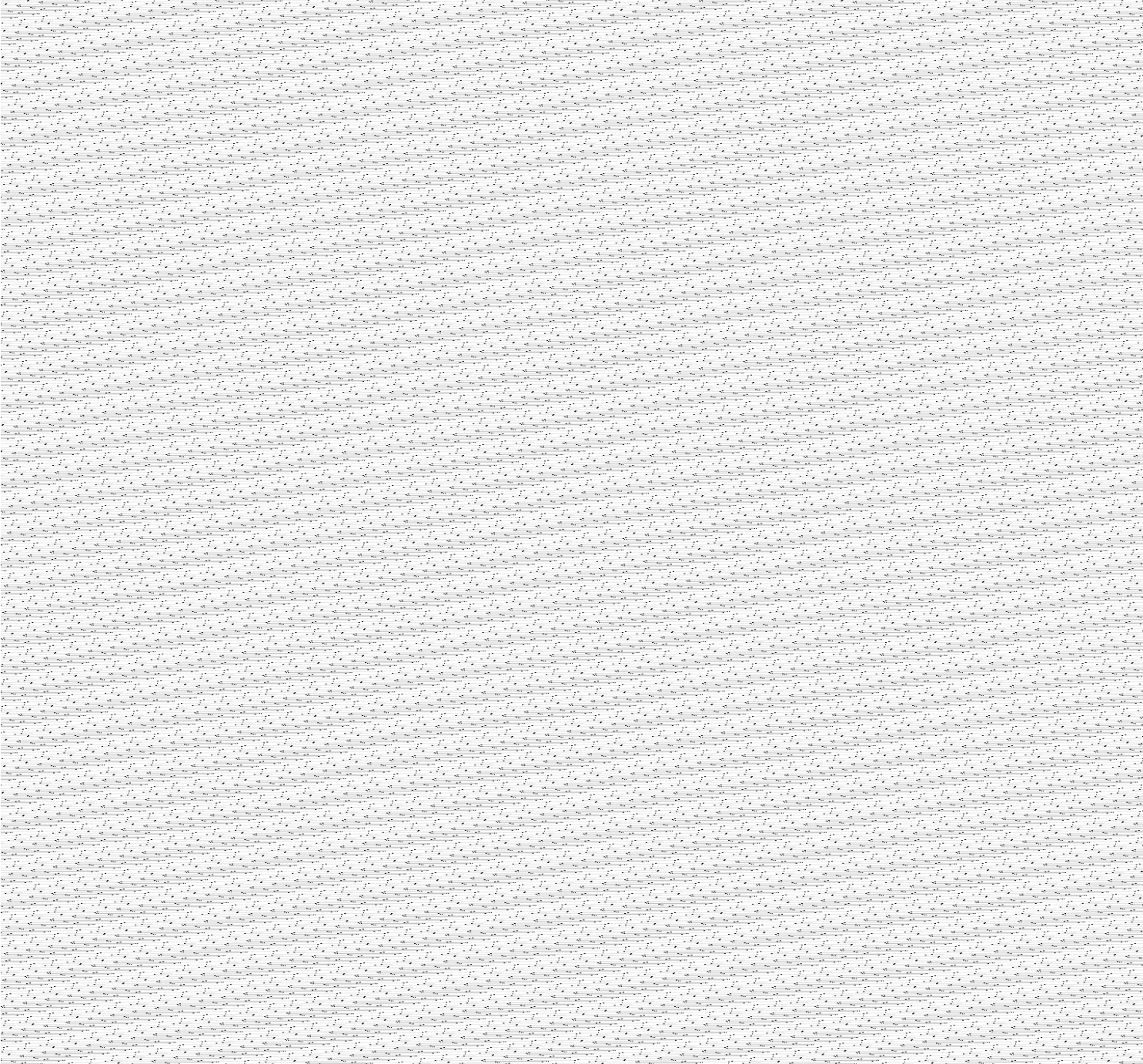
The following forms have been prepared to assist in complying with these requirements.

DAILY SELF-INSPECTION RECORDKEEPING FORM - AM HOURS

ELEMENTS MONITORED	12 am	1 am	2 am	3 am	4 am	5 am	6 am	7 am	8 am	9 am	10 am	11 am	Comments
Forecasted high winds													
Wind speed													
Wind direction													
Number of water trucks operating													
Number of water trucks available													
Roads moist/watered													
Unstabilized areas moist/watered													
Dry areas observed													
Irrigation working													
Irrigation maintenance													
Water trucks filled													
Water pumps working													
Soil cement used													
Track-out observed													
Blow sand observed on site													
Blowing dust observed on site													
Blowing dust observed off site													
Wind/snow fencing maintained													
Complaints received													
Corrective action taken													

N = No or none Y = Yes N/A = Not applicable

Name: _____ Date: _____



**DUST CONTROL IS REQUIRED 24 HOURS A DAY – 7 DAYS A WEEK
REGARDLESS OF CONSTRUCTION STATUS**



FUGITIVE DUST CONTROL PLAN (PM-10) DUST SUPPRESSANT RECORD KEEPING FORM

FOR PROJECTS 10 ACRES OR GREATER

PROJECT INFORMATION	PLEASE ENTER INFORMATION BELOW
PLAN/PERMIT NUMBER <i>(IF APPLICABLE)</i>	
PROPERTY OWNER NAME/PHONE	
CONSTRUCTION PROJECT NAME	
PROJECT ADDRESS/LOCATION	
CITY, STATE, ZIP	
DUST SUPPRESSANT PRODUCT INFORMATION	
DATE/TIME OF APPLICATION	
NAME OF PRODUCT	
DILUTION RATE	
APPLICATION RATE	
ACREAGE/SQUARE FOOTAGE TREATED	
TRAFFIC OR NON-TRAFFIC AREA	
DUST SUPPRESSANT APPLICATOR INFORMATION	
APPLICATOR NAME	
CONTACT	
PHONE	
WARRANTEE TERMS <i>(IF APPLICABLE)</i>	

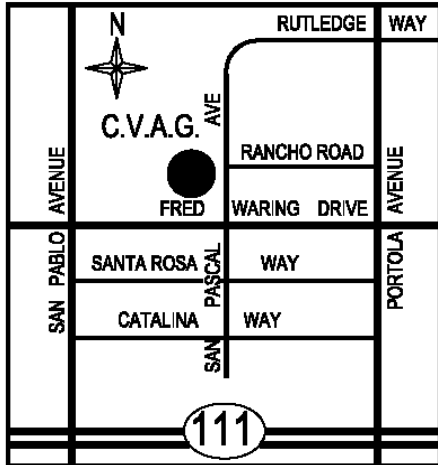
Signature of Form Preparer: _____ Date: _____

Print Name: _____



FUGITIVE DUST CONTROL PLAN (PM-10) AQMD DUST CONTROL CLASS INFORMATION

TO OBTAIN A FUGITIVE DUST CONTROL CERTIFICATION, YOU MUST ATTEND A THREE (3) HOUR SEMINAR AT THE COACHELLA VALLEY ASSOCIATION OF GOVERNMENTS (C.V.A.G.) OFFICES AT:



C.V.A.G.
Conference Room 119
73-710 Fred Waring Drive
Palm Desert, CA 92260



**South Coast Air Quality
Management District**
Regional air pollution control agency
with the authority to regulate
emissions, including fugitive dust.

WHO SHOULD ATTEND:

- City Managers
- Public Works Officers
- City Planners
- City Engineers
- Builders
- Large Site Landscapers
- Landfill Operators
- Developers
- Contractors

WHAT THE SEMINAR WILL COVER:

- AQMD Rule Requirements
 - Rule 403 (Fugitive Dust)
 - Rule 402 (Public Nuisance)
 - Rule 401 (Visible Emission)
- AQMD Dust Control Review Guidelines
- Dust Mitigation Plan Approval
- Offered the third Thursday of the month

RESERVATIONS REQUIRED:

- Call 1-866-861-DUST (1-866-861-3878)
or EMAIL
dust_control@aqmd.gov.
Please leave you name, phone number and the number of attendees.

**DUST CONTROL IS REQUIRED 24 HOURS A DAY – 7 DAYS A WEEK
REGARDLESS OF CONSTRUCTION STATUS**