Instructions for Completing the Dust Mitigation Plan Supplement for Projects 10 Acres or Larger

1. A supplement to the Dust Mitigation Plan is required to be submitted for the following activities:
   
   (a) Soil disturbing construction activities 10 acres or greater in size.
   
   (b) Trenching one mile or more.
   
   (c) Structural demolition using implosive or explosive blasting.

2. Upon approval by the Control Officer, this supplement to the Dust Mitigation Plan will become part of the Dust Control Permit as an enforceable permit condition. The applicant for the Dust Control Permit must sign this supplement to the Dust Mitigation Plan.

3. This supplement is required in addition to the Dust Control Permit Application and Dust Mitigation Plan for all projects. If you are preparing and submitting this supplement it must include all of the following information:

   (a) Project Description: This section of the supplement must provide a complete description of the project, a development plan, a schedule of activities, and a time frame for project completion. List any contractors and/or subcontractors known. In addition, this section should contain an estimated proposed expenditure for the total project dust control budget. For projects 50 acres or more, the total acreage that will be disturbed during each stage of the project.

   (b) Site Plan: This section must include one or more maps showing the following information:
      
      (1) Number, description, and estimated duration of project phases;
      
      (2) Location of project construction offices and access routes;
      
      (3) Areas to be treated with dust palliatives, suppressants or stabilizers; and,
      
      (4) If soil samples are taken to determine PEP, location of each sample.

   (c) Additional Explanation of Control Measures: This section shall include a description of fugitive dust control during non-working hours and an explanation of trackout cleaning and maintenance on adjacent paved roadways. The trackout cleaning description should include the method of street cleaning and the frequency with which it will be accomplished.

   (d) Contingency Control Measures: This section must include a description of the contingency measures to be implemented if a primary control measure fails to adequately control dust emissions. This section must describe the steps that will be taken to verify that a dust control measure is working and, upon discovery of an inadequacy, the steps that will be taken to initiate a contingency measure.

   (e) Soil Stabilization Measures: This section must include a description of the method of soil stabilization along with the type of stabilization product, application rate, and frequency of application for traffic and non-traffic areas. Documentation as to the stabilizer efficiency and reapplication time is necessary. Record keeping and evaluation of environmental impacts of the dust suppressant applied are required to be maintained for the duration of the project. For linear projects state the method of final stabilization and the means of access prevention upon completion of the project, if applicable.

   (f) Employee Dust Control Training and Compliance: This section must include a statement of the authority and training of personnel who will insure the construction site remains in compliance with the Site-Specific Dust Mitigation Plan. This section must list the responsible parties that are in addition to those listed in the Dust Control Permit Application. For projects having 50 or more acres of actively disturbed soil at any time, list the person that will be the designated as the Dust Control Monitor and complete the Construction Site Dust Control Monitor Form (DCP 09).

   (g) The supplement to the Dust Mitigation Plan must be signed.
Clark County
Department of Air Quality
4701 W. Russell Rd. Suite 200
Las Vegas, NV 89118-2231

Attn: Heather Mackinnon

RE: Supplement to the Dust Mitigation Plan for Pretend Project

This letter is written as a supplement to the Dust Mitigation Plan for the + 10.4 acre site at the corner of Russell Road and Cameron Street, Las Vegas, NV.

**Project Description**
Pretend Project is a +10.0 acre residential development consisting of 110 condominiums and 43 townhouse units with a clubhouse and amenities. Project development includes the construction of a hydro-arch along the western boundary of the site. On and off-site development/utilities are part of the overall development plan.

Grading of the site is scheduled to commence on or near January 1, 2080, with an overall development schedule completion date of January 1, 2084. Currently, the subcontractors under contract are “list of subcontractors.” The estimated expenditure for dust control is anticipated to be approximately $5,000/month (this total can be daily, monthly, or for the entire duration of the project).

**Site Plan**
Project phasing will be in two phases. The first phase to include the condominium, clubhouse, pool area and arch culvert construction. The second phase will include the 43 town homes. A construction trailer will be located on site. (See site plan included with this application.)

**Additional Explanation of Control Measures**
- Daily “wash down” of streets
- Street sweeper as needed
- Wash down pad of 20’ x 80’ for ingress and egress
- Watering of site 4 to 5 times daily
- Spray entire site at the end of day to form crust
- Try to keep non-essential traffic offsite to control fugitive dust
**Contingency Control Measures**
Contingency measures include the utilization of one 24-hour, on-call person for fugitive dust measures. Upon discovery of any inadequacies, more frequent application procedures will be exercised or a dust palliative will be applied.

**Soil Stabilization Measures**
The method that will be used to stabilize soil will be the utilization of water applied by a water truck. Application will be 4 to 5 times daily, with a final application at the end of the day to form a surface crust. Daily records of dust control measures will be maintained.

**Employee Dust Control Training and Compliance**
Personnel insuring the compliance at the site will include, but not be limited to:

- John Smith, Superintendent  (702) 000-0000   DC12345
- George Smith, Foreman     (702) 000-0001   DC12346
- Bob Smith, Supervisor     (702) 000-0002   DC12347

All other personnel, as well as those listed above, will have dust cards and/or training.

Thank you in advance for your consideration regarding this application. Please contact me if you have any questions or comments.

Regards,

“Wet signature is required”

Marcia Brady