



DUST CONTROL INFORMATION AND REQUIREMENTS IN BENTON COUNTY

General Site Information

Project Name: _____

Location: _____

Contractor Name: _____

Address: _____

Phone Number: _____

Property Owner Name: _____

Mailing Address: _____

Phone Number: _____

I have been provided the Benton Clean Air Authority requirements for dust control.

Signed

Date

Printed Name

The City of West Richland also regulates fugitive dust through its Municipal Code. Section 8.18.010 states that Any person, firm or corporation who shall disturb, excavate, grade, plow, or remove the topsoil of any land area, or permit or direct the same, within the city of West Richland, for any purpose, without taking reasonable, affirmative measures to suppress and minimize the blowing and scattering of dust, shall be determined to have committed a misdemeanor.



Benton Clean Air Authority's DUST CONTROL INFORMATION AND REQUIREMENTS

You are Responsible

Dust control is required for all property owners and/or operators. There will always be some dust during the construction process but by taking the time to implement effective control measures you can control dust on your job-sites. Pre-planning is the most important component of effective dust control. The following are some tips to remember while preparing your dust control plans.

Plan Ahead

- Identify dust control measures for each phase of construction (before, during and after).
- Identify areas that can be left undisturbed.
- Do phased clearing of areas, if possible, into smaller more manageable parcels.
- Check availability of control measures (i.e. irrigation water cut off dates, water hook-ups, etc.)
- Determine mode of application and physical access to apply control measures.
- Keep accurate records of your dust control implementation efforts (Record keeping).
- Prepare a contingency plan in case your current methods are ineffective.
- Remember to plan realistically; it's easy to find yourself spread too thin and unable to cover all your job-sites, especially during high wind events. Make sure that you have sufficient equipment, materials, and manpower to handle dust control on all your job-sites.

Specific Tips

- Apply enough water prior to breaking ground to wet to depth of excavation.
- Pay attention to weather forecasts and prepare appropriately for dust control on your job-sites.
- Manage water application to cover all areas that are being continually disturbed.
- Post signs with day and after-hours contact phone numbers.
- Restrict access only to authorized vehicles and areas.
- Designate areas for parking, material storage and delivery (gravel, if possible).
- Place wind breaks upwind of susceptible areas.
- Apply one or more of these long-term control measures on areas that will sit undisturbed for long periods:
 - Use chemical stabilizers
 - Apply hydro-mulch / hydro-seed application
 - Plant vegetative cover
 - Place straw mulch over disturbed areas

We are Responsible

The Benton Clean Air Authority is responsible for responding to fugitive dust complaints and enforcing fugitive dust regulations in Benton County, including urban areas. Fugitive dust can come from many sources including but are not limited to construction/demolition sites, paved and unpaved roads, open storage piles, open areas, hauled material, and agricultural fields. Following are the state laws on fugitive dust:

WAC 173--400-040 General standards for maximum emissions

(2) Fallout. No person shall cause or permit the emission of particulate matter from any source to be deposited beyond the property under direct control of the owner(s) or operator(s) of the source in sufficient quantity to interfere unreasonably with the use and enjoyment of the property upon which the material is deposited.

(8) Fugitive dust sources.

(a) The owner or operator of a source of fugitive dust shall take reasonable precautions to prevent fugitive dust from becoming airborne and shall maintain and operate the source to minimize emissions

Dust control is taken very seriously. The lack of reasonable precautions may result in issuance of violations and civil penalties. The Benton Clean Air Authority has available copies of the Urban Fugitive Dust Policy, which includes a complete list of Reasonably Available Control Measures (RACM). Information and guidelines on dust control plans are also available. Call (509) 783-1304 for information or visit our website at <http://bcaa.net>.