

SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT

RULE 8071 -- UNPAVED VEHICLE/EQUIPMENT TRAFFIC AREAS

(Adopted November 15, 2001)

1.0 Purpose

The purpose of this rule is to limit fugitive dust emissions from unpaved vehicle and equipment traffic areas.

2.0 Applicability

This rule applies to any unpaved vehicle/equipment traffic area of 1.0 acre or larger. The provisions of this rule shall be effective on and after May 15, 2002.

3.0 Definitions

The definitions of terms in Rule 8011 (General Requirements) shall apply to this rule.

4.0 Exemptions

In addition to the exemptions established in Rule 8011, the following exemptions are also established for this rule:

4.1 Unpaved vehicle and equipment traffic areas on any day on which less than 75 vehicle trips occur.

4.2 Agricultural sources subject to, or specifically exempt from, the requirements of Rule 8081 (Agricultural Sources).

5.0 Requirements

5.1 In addition to the requirements of this rule, a person shall comply with all other applicable requirements of Regulation VIII to limit Visible Dust Emissions (VDE) to 20% opacity.

5.1.1 On each day that 75 or more vehicle trips will occur on an unpaved vehicle/equipment traffic area, the owner/operator shall limit VDE to 20% opacity from the unpaved vehicle/equipment traffic area by application and/or maintenance of at least one of the following control measures, or shall implement an APCO-approved Fugitive PM10 Management Plan as specified in Rule 8011 (General Requirements):

5.1.1.1 Watering;

- 5.1.1.2 Uniform layer of washed gravel;
- 5.1.1.3. Chemical/organic dust suppressants;
- 5.1.1.4. Vegetative materials;
- 5.1.1.5. Paving;
- 5.1.1.6. Any other method that effectively limits VDE to 20% opacity.

5.1.2 On each day that 100 or more vehicle trips will occur on an unpaved vehicle/equipment traffic area, the owner/operator shall limit VDE to 20% opacity and comply with the requirements of a stabilized unpaved road by the application and/or maintenance of at least one of the following control measures, or shall implement an APCO-approved Fugitive PM10 Management Plan as specified in Rule 8011 (General Requirements):

- 5.1.2.1 Watering;
- 5.1.2.2 Chemical/organic stabilizers/suppressants in accordance with the manufacturer's specifications;
- 5.1.2.3 Roadmix;
- 5.1.2.4 Paving.
- 5.1.2.5 Any other method that results in a stabilized unpaved road surface.

5.2 An owner/operator shall restrict access and periodically stabilize a disturbed surface area whenever a site remains inactive for seven consecutive calendar days to comply with the conditions for a stabilized surface as defined in Rule 8011.

6.0 Administrative Requirements

6.1 Test Methods

The applicable test methods specified in Rule 8011 shall be used to determine compliance with this rule.

6.2 Recordkeeping

An owner/operator shall comply with the recordkeeping requirements specified in Rule 8011.

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