



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

RENEWAL

C010338

Renewal type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2025

OWNER OF OPERATOR (Co. #2239)

CalPortland Company
19409 National Trails Hwy
Oro Grande, CA 92368

EQUIPMENT LOCATION (Fac. #3)

CalPortland Oro Grande
19409 National Trails Hwy
Oro Grande, CA 92368

Description:

BAGHOUSE 621BF145 consisting of: a Pulsejet baghouse equipped with polyester felt bags (or equivalent or better) whose total filter area is a minimum 2304 ft², equipped with a 30 hp fan generating 10,000 cfm of flow at 110 degrees Fahrenheit (for a maximum air to cloth ratio of 4.3:1). This unit serves the truck loadout bin 621BI150 portion of the dome, cement storage system (T007498) and the truck loadout system (B007483).

CONDITIONS:

1. This equipment must be installed, operated and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of air contaminants. Unless otherwise noted, this equipment must also be operated in accordance with all data and specifications submitted with the application for this permit. [District Rule 204]

2. This baghouse shall be operated concurrently with truck loadout bin 621BI150 under T007498 and B007483. [District Rules 204, 1303(A)]

3. The o/o shall conduct a minimum program of inspection and maintenance on this equipment. The o/o shall maintain current and on-site for five (5) years a log of the following information, which shall be provided to District personnel upon request:

- (a) Weekly reading of baghouse pressure drop, date and value;
- (b) Monthly baghouse stack observation date and result (using USEPA Method 22 (10-minute test), and USEPA Method 9 (30 minutes of observations) if visible emissions are detected). If no visible emissions are observed for six consecutive months the frequency can change to semi-annually. If no emissions are observed semi-annually the frequency can be changed to annually. If any visible emissions are observed frequency reverts to monthly until no visible emissions are observed for six consecutive months;
- (c) Annual bag and bag suspension system inspection date and results;
- (d) Date of bag replacements; and,

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3241

SCC: 30500619

Location/UTM(Km): 469E/3830N

This permit does not authorize the emission of air contaminants in excess of those allowed by law, including Division 26 of the Health and Safety Code of the State of California and the Rules and Regulations of the District. This permit cannot be construed as permission to violate existing laws, ordinances, statutes or regulations of this or other governmental agencies. This permit must be renewed by the expiration date above. If billing for renewal fee required by Rule 301(c) is not received by expiration date above, please contact the District.

CalPortland Company
Attn: Catalina Elias

Oro Grande, CA 92368

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

(e) Date and nature of any system repairs.

[District Rule 1203(D)(1)(d)(ii), 1303(A); 40 CFR 63.1350(f), 1355(g)]

4. This baghouse shall be operated in compliance with applicable requirements 40 CFR 63 Subpart LLL - National Emission Standard for Hazardous Air Pollutants from the Portland Cement Manufacturing Industry.

[District Rule 1303(A); 40 CFR Part 63 Subpart LLL]

5. This baghouse shall not discharge into the atmosphere an exhaust stream that exhibits greater than ten percent opacity.

[District Rule 401; 40 CFR 63.1345]

6. This baghouse shall discharge no more than 0.86 pounds per hour of PM10 at a maximum concentration of 0.01 grains/dscf at the operating conditions given in the above description (BACT). This equipment does not require a regularly scheduled emission compliance test. However, emission compliance testing may be required at the discretion of the District.

[District Rule 1303(A), 404, 405]

7. This unit shall be equipped with a device to measure the pressure differential across the bags (manometer).

[District Rule 1303(A)]

8. The o/o shall maintain on-site a minimum inventory of replacement bags that assures compliance with these conditions.

[District Rule 1303(A)]