



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

AUTHORITY TO CONSTRUCT

C015321

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

EXPIRES LAST DAY OF: MAY 2026

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 511BF109 consisting of: Manufacturer and model TBD dust collector, having TBD polyester bags, each TBD dia x TBD long, with a minimum total filter area of TBD, TBD hp exhaust fan rated airflow 4500 acfm at 70 degrees Fahrenheit (for a maximum air-to-cloth ratio TBD). Stack height TBD, diameter TBD. This unit serves the cement additive storage bin 511B1106 and belt conveyor/drag chain 471BC/CV101 portion of the finish mill #1 storage & feed bins (T007461) and dosing transfer system (B007486).

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 material storage bin 511B1106 under T007461 and belt conveyor/drag chain 471BC/CV101 under B007486. [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;

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 3241

SCC: 30500612

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**
Eldon Heaston
Air Pollution Control Officer

- (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;
 - (e) Date and nature of any system repairs;
 - (f) Records of all construction notifications, as required in condition 6; and,
 - (g) Results of all source testing or manufacturer guarantee, as required in condition 8.
- [District Rules 1203(D)(1)(d)(ii), 1303(A) and 1304(C); 40 CFR 63.1350(f), 1355(g)]

4. This equipment is subject to and shall comply with all applicable requirements of 40 CFR Subpart LLL - National Emission Standards for Hazardous Air Pollutants from the Portland Cement Manufacturing Industry.

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

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

[District Rule 401; 40 CFR 63.1345]

6. Notification of both the start of construction and completion of construction of this dust collector and its associated equipment must be submitted electronically to reporting@mdaqmd.ca.gov within ten (10) days of the start of construction and within ten (10) days of the completion of construction. These notifications shall contain the following information:

- (a) Affected MDAQMD permit nos.;
- (b) Construction start or completion date; and,
- (c) Facility contact information.

[District Rules 204 and 1304(C)]

7. Emissions from this equipment have been offset by Simultaneous Emission Reductions (SERs) generated from the shutdown of the dust collectors and their respective associated equipment permitted under MDAQMD permit nos. C000162 and C001776 (see Statement of Basis dated 10/02/2025). As such, this equipment is prohibited from operating concurrently with the equipment under MDAQMD permit nos. C000162 and C001776. Cancellation requests for the equipment under MDAQMD permit nos. C000162 and C001776 must be submitted concurrently with the notification of construction completion relative to this equipment. All cancellation requests may be submitted electronically to engineering@mdaqmd.ca.gov.

[District Rules 204 and 1304(C)]

8. This baghouse shall discharge no more than 0.17 pounds per hour of PM10 at a maximum concentration of 0.005 grains/dscf at the operating conditions given in the above description. This grain loading shall be reported during the post-construction period in the annual CEI submission, as required by condition 11.

In order to demonstrate compliance with this post-construction emission limitation, the owner/operator (o/o) shall either provide a manufacturer's guarantee or conduct an initial source test in accordance with CARB/USEPA Method 5 within one hundred and eighty (180) days of the notification of construction completion relative to this unit. The testing shall be conducted at representative process loads and flow rates.

The owner/operator must provide a written performance test plan or protocol at least thirty days prior to the test date. The owner/operator must conduct all required compliance/performance tests in accordance with a District-approved test protocol. The owner/operator must notify the District a minimum of ten (10) days prior to the compliance/performance test date so that an observer may be present. The final compliance/performance test results must be submitted to the District not later than forty-five (45) days after the source test date. All compliance/performance test notifications, protocols, and results may be submitted electronically to reporting@mdaqmd.ca.gov.

[District Rules 404, 405, 1303(A): Exceeds BACT and 1304(C)]

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

[District Rule 1303(A)]

10. The o/o shall maintain on-site a minimum inventory of replacement bags that assures compliance with these conditions.
[District Rule 1303(A)]

11. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.
[District Rule 107(b), H&S Code 39607, 44341-44342, 17 CCR 93400 et seq., and 40 CFR 51, Subpart A]