



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

B013685

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:

LIMESTONE CRUSHING AND SCREENING PLANT, PORTABLE consisting of: a portable crushing and screening plant which can operate with an equipment arrangement that includes up to the number of pieces of equipment listed; one (1) Feed Hopper, one (1) Primary Jaw Crusher, Three (3) Deck Screen, one (1) Secondary Crusher (e.g. cone or impact), (Up to) Fourteen (14) Conveyor Belts, and Water Spray System. This equipment may be track mounted or trailer mounted and consist of rental or CalPortland owned units and powered by portable diesel generator B013686 and/or affixed engine(s) with CARB DOORS EIN (in the case of track mounted equipment).

EQUIPMENT

Capacity	Equipment Description
0	Feed Hopper
0	Primary Jaw Crusher
0	Three (3) Deck Screen
0	Cone Crusher
0	Ten (10) Conveyor Belts
0	Water Spray System

CONDITIONS:

Fee Schedule: 1 (d)

Rating: 1255 bhp

SIC: 3241

SCC: 30500699

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

1. This equipment must be installed, operated, and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles to produce the minimum emissions of 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. The owner/operator must ensure that the annual throughput does not exceed 2,246,400 tons in any 12 consecutive month period.
[District Rule 1303]

3. The owner/operator must perform monthly inspections of all wet suppression systems to verify that water is properly flowing through all discharge spray nozzles. The owner/operator must initiate corrective action within 24 hours and complete corrective action as expediently as practical if they find that water is not flowing properly, or, is not flowing at sufficient operating pressures, during inspections.
[40 CFR 60.674(b)]

4. High pressure water spray system shall be installed and operated as necessary at the receiving hopper, all conveyor points of charge and discharge, crushers, feeders, and screens to control fugitive emissions. High pressure water spray system shall be defined as a water spray system which can be readily controlled, has an operating pressure of at least 150 psig, and produces an atomized spray to suppress airborne dust.
[District Rule 1303]

5. A pressure gauge (psi) shall be installed and maintained in the high-pressure water spray system. The pressure gauge shall be of appropriate scale and calibrated according to manufacturer specifications.
[District Rule 1303]

6. The owner/operator shall monitor and record the pressure of the high-pressure water system on a daily basis.
[District Rule 1303]

7. This equipment shall not discharge into the atmosphere an exhaust stream that exhibits an opacity during any one hour (ten 6-minute averages) greater than the following:
 - (a) Twelve (12) percent opacity from all crushers, and
 - (b) Seven (7) percent opacity from all transfer points, screens, and fugitive emission points.[District Rule 1302; 40 CFR 60.672]

8. A facility log must be maintained on-site for at least five (5) years and made available to District personnel upon request. This log shall contain, as a minimum:
 - (a) Total tons of throughput per month and per each consecutive twelve-month period;
 - (b) Periodic inspections of water spray system, including dates and any corrective actions taken, as required by Condition 3;
 - (c) Records of the initial compliance test conducted on this equipment as required by Condition 11; and,
 - (d) Records of daily pressure readings[District Rules 204,1302; 40 CFR 60.676]

9. Roadways, work areas and stockpiles must be kept wetted to control fugitive dust. Equipment to properly wet the material being processed must be maintained in operable condition, on-site, and used as necessary to assure compliance.
[District Regulation IV]

10. This equipment must be operated in compliance with all applicable requirements of 40 CFR 60, Subpart OOO: Standards of Performance for Nonmetallic Mineral Processing Plants.
[40 CFR Part 60 Subpart OOO]

11. The owner/operator must conduct an initial compliance test per 40 CFR 60, Subpart OOO requirements, including opacity (USEPA Method 9 or equivalent) testing as applicable for each fugitive emission point (transfer point or other) associated with this equipment.

The initial compliance test must be conducted within 60 days of achieving full production rate, but in no case, later than 180 days following initial startup. Compliance test shall be carried out in accordance with the test methods defined in 40 CFR 60.11, 40 CFR 60, Subpart OOO, Section 60.675, and the District Compliance Test Procedural Manual.
[40 CFR 60.675]

12. The owner/operator must submit a compliance/certification test protocol at least thirty (30) days prior to the compliance/certification test date. The owner/operator must conduct all required compliance/certification 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/certification test date so that an observer may be present. The final compliance/certification test results must be submitted to the District within forty-five (45) days of completion of the test. All compliance/certification test notifications, protocols, and results may be submitted electronically to reporting@mdaqmd.ca.gov
[40 CFR 60.675]