



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

B013684

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:

ALTERNATE FUELS HANDLING SYSTEM consisting of: the alternative fuels storage and handling system.

EQUIPMENT

Capacity	Equipment Description
0	Alternate Fuels Storage Building
50	Alt Fuel (2) Moving Floor Conveyors, 2 x 25 HP
50	Alt Fuel Material Deaggregator, 2 x 25 HP
80	Alt Fuel (2) Incline Drag Conveyors, 40 HP each
0	Alt Fuel Load Cell Hopper
50	Alt Fuel Screw Conveyors, 5 x 10 HP
7.5	Alt Fuel Belt Scale, 7.5 HP
30	Alt Fuel (2) Split Direction Screw Conveyors, 15 HP each
15	Alt Fuel (2) Rotary Air Locks, 7.5 HP each
20	Alt Fuel (2) Blowers, 10 HP each
0	Whole Tires Delivery System Trailer
25	Tire Singulator
30	Tire Centering Rollers, 3 x 10 HP
50	Tire Elevator, 50 HP

Fee Schedule: 1 (c)

Rating: 537.5 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**

Brad Poiriez

Air Pollution Control Officer

Capacity	Equipment Description
20	Tire Loading Shoot, 20 HP
25	Biosolids Storage and Conveyance
0	Biosolids Belt Scale
50	Biosolids Deaggregator
15	Biosolids Rotary Air Locks (2)
20	Biosolids Blowers (2)

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 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.Fugitive emissions from the alternate fuels storage building openings and handling equipment must not exceed five percent opacity in any 6 minutes.
[District Rule 1303A-BACT]

3.The alternate fuels storage building shall not be operated unless vented to baghouse C013678 (TBD). The incline drag conveyor #1 shall not be operated unless vented to baghouse C013679 (TBD). The incline drag conveyor #2 and load cell hopper shall not operate unless vented to baghouse C013680 (TBD). The belt scale shall not operate unless vented to baghouse C013681 (TBD). The belt scale shall not operate unless vented to baghouse C013682 (TBD).
[District Rules 204, 1303(A)]

4.Biosolids, engineered fuels, and fuels classified as biomass shall only be stored in the alternate fuels storage building.
[District Rules 1303, 401, 403]

5.All material conveyors and transfer points shall be skirted and covered to ensure all dust is collected by associated dust collectors.
[District Rule 1303]

6.Alternative fuel blending operations shall only take place inside the alternate fuels storage building.
[District Rules 401, 403]

7.The owner/operator shall only store alternate fuels to be used in the kiln which can be characterized as non-hazardous secondary materials (NHSMs) following the provisions of 40 CFR 241 Subpart B, Identification of Non-Hazardous Secondary Materials that are Solid Wastes When Used as Fuels or Ingredients in Combustion Units (NHSM Rule).
[40 CFR 241 Subpart B]

8.All equipment shall be operated in compliance with applicable requirements of 40 CFR 63 Subpart LLL - National Emission Standard for Hazardous Air Pollutants from the Portland Cement Manufacturing Industry.
[40 CFR Part 63 Subpart LLL]