



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

PERMIT TO OPERATE

B007481

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

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:

COAL & COKE GRINDING SYSTEM consisting of: Process Group 461

Fee Schedule: 1 (d) Rating: 1624.7 bhp SIC: 3241 SCC: 3051053 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

EQUIPMENT

Capacity	Equipment Description
1.5	Weigh Feeder 461WF090
0	Diverter Gate 461DG130
7.4	Rotary Feeder 461RF140
600	Three Coal Transport Blowers (600 total hp)
100	Coal Mill Booster Fan 461FN200
770	Coal Roller Mill 461RM100 (770 total hp)
24.5	Coal Mill Hydraulic and Lube Pumps (24.5 total hp)
10	Two Seal Air Fans (10 total hp)
7.7	Rotary Airlocks and Feeders (7.8 total hp)
12.8	Two Screw Conveyors 461SC400 and 401 (12.8 total hp)
5	Coal Bin Agitator Motor 461BI600M01
64.5	Rotary Weigh Feeders and Agitators 461PP650, 670 and 690 (64.5 total hp)
20	Separator 461SR150
1.2	Two Dust Collector Hoists (1.2 total hp)

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]

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.Separator 461SR150, screw conveyor 461SC400and screw conveyor 461SC401 shall not operate unless vented to baghouses under permit C007482 (461BF400). Coal bin 461BI600 shall not operate unless vented to baghouse C007495 (461BF610). Diverter gate 461DG130 and weigh feeder 461WF090 shall not operate unless vented to baghouse C010335 (461BF030). [District Rules 204; 1303(A)]

2.Separator 461SR150, screw conveyor 461SC400and screw conveyor 461SC401 shall not operate unless vented to baghouses under permit C007482 (461BF400). Coal bin 461BI600 shall not operate unless vented to baghouse C007495 (461BF610). Diverter gate 461DG130 and weigh feeder 461WF090 shall not operate unless vented to baghouse C010335 (461BF030). [District Rules 204; 1303(A)]

3.This equipment shall be operated in compliance with applicable requirements of 40 CFR 60 Subpart Y - Standards of Performance for Coal Preparation Plants and 40 CFR 63 Subpart LLL - National Emission Standard for Hazardous Air Pollutants from the Portland Cement Manufacturing Industry. [40 CFR Part 60 Subpart Y; 40 CFR Part 63 Subpart LLL]

3.This equipment shall be operated in compliance with applicable requirements of 40 CFR 60 Subpart Y - Standards of Performance for Coal Preparation Plants and 40 CFR 63 Subpart LLL - National Emission Standard for Hazardous Air Pollutants from the Portland Cement Manufacturing Industry. [40 CFR Part 60 Subpart Y; 40 CFR Part 63 Subpart LLL]

4.Owner/operator must establish compliance with the THC emission limit by conducting a test for THC on the coal mill stack. The results

of the coal mill stack test shall be used to calculate a kiln-specific THC limit pursuant to 40 CFR 63.1349(b)(4)(iii). THC emissions must be measured either upstream of the coal mill or in the coal mill stack using US EPA test Method 25A in appendix A to 40 CFR part 60 and repeated every 30 months or as otherwise specified by 40 CFR 63 subpart LLL.
[40CFR Part 63 Subpart LLL]

5.The inert, solid, particulate material used within this system for emergency fire-suppression must be already used in the overall manufacturing process at the site and must not contain any compounds that are classified as Hazardous Air Pollutants (HAPs), nor any compounds that are listed in the Air Toxics "HotSpots" Emission Inventory Criteria and Guidelines (EICG) Regulation's Appendix A-I, Substances for Which Emissions Must be Quantified.
[District Rules 1320 and 1520]

6.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 93400-93410; and 40 CFR 51, Subpart A]