



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

B009062

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: DECEMBER 2025

OWNER OF OPERATOR (Co. #629)

Specialty Minerals, Inc
6565 Meridian Road
Lucerne Valley, CA 92356

EQUIPMENT LOCATION (Fac. #262)

Specialty Minerals, Inc
6565 Meridian Road
Lucerne Valley, CA 92356

Description:

RAYMOND MILL FINE GRIND CLASSIFIER CIRCUIT consisting of:

EQUIPMENT

Capacity	Equipment Description
2	ROT 601 Classifier Feed Rotary Valve
50	CLS 601 Classifier Rotor
150	FAN 601 Classifier Fan
1.5	ROT 602 Classifier Product Rotary Valve
5	ROT 603 Classifier Discharge Rotary Valve
50	BLR 201 Classifier Product Pneumatic Blower
3	ROT 201 Classifier Product Pneumatic Rotary Valve

CONDITIONS:

1. Operation of this equipment shall be conducted in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.

[District Rule 1302(B)(1)(a)]

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 1422

SCC: 30502005

Location/UTM(Km): 508E/3803N

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.

Specialty Minerals, Inc
P.O. Box 558
Lucerne Valley, CA 92356

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

2.The owner/operator (o/o) shall maintain this equipment in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of air contaminants.

[District Rule 1302(B)(1)(a)]

3.This equipment shall operate concurrently with and vent to the air pollution control equipment operating under District permit C009063 (DCL 77).

[District Rule 1302(B)(1)(a)]

4.This equipment shall process no more than 416,100 tons per rolling twelve calendar month period.

[District Rule 1302(B)(1)(a)]

5.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, State and/or Federal personnel upon request:

- a. Monthly throughput in tons;
- b. Cumulative twelve month throughput in tons;
- c. Quarterly stack and transfer/fugitive emission point observation date and result (using USEPA Method 22, and USEPA Method 9 if necessary); and,
- d. Date and nature of any system repairs.

[District Rule 1302(B)(1)(a)]

6.This equipment shall be operated in compliance with all applicable requirements of 40 CFR 60 Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants.

7.This equipment shall not discharge into the atmosphere an exhaust stream that exhibits greater than the following opacity:

- a. All transfer points and fugitive emission points - ten percent [40 CFR 60.672(b)]

8.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.

[Rule 107(b), HSC 39607 and 44341-44342, 40 CFR 51, Subpart A]