



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

T008970

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 NO. 7 PRODUCT STORAGE AND LOADOUT consisting of: Storage bins and related bin vent control devices serving the No. 7 Raymond Mill Storage and Bulk Loadout. Each bin vent is a CPE Filters Model 8M-BF-064-C baghouse equipped with polyester bags totaling 603 square feet of filter area serving 3600 acfm of pneumatic conveyor air flow (for an air to cloth ratio of 6.0:1).

EQUIPMENT

Capacity	Equipment Description
7.04	Bin 701 (9415 cubic feet, 70,440 gallons), served by Bin Vent DCL 784
9.06	Bin 702 (12,110 cubic feet, 90,600 gallons), served by Bin Vent DCL 785
2.3	Bin 703 (3070 cubic feet, 22,960 gallons), served by Bin Vent DCL 786
2.3	Bin 704 (3070 cubic feet, 22,960 gallons), served by Bin Vent DCL 787
2.16	Bin 705 (2890 cubic feet, 21,650 gallons), served by Bin Vent DCL 788
2.16	Bin 706 (2890 cubic feet, 21,650 gallons), served by Bin Vent DCL 789
0	SCU 701 - Truck Scale #7 RM

CONDITIONS:

1. 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.

Fee Schedule: 5 (c)

Rating: 250200 gallons

SIC: 1422

SCC: 30502006

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.This equipment shall not be filled unless vented through properly operating silo bin vents and DCL 790 (C008974). This equipment shall discharge only with concurrent operation of DCL 790 (C008974).

3.The owner/operator (o/o) shall maintain on-site a minimum inventory of replacement bags for the silo bin vents that assures compliance with these conditions.

4.The o/o shall conduct a minimum program of inspection and maintenance on the silo bin vents. 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. Quarterly bag and bag suspension system inspection date and results;
- b. Date of bag replacements; and,
- c. Date and nature of any system repairs.

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