



# 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

B000710

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:

MET-STONE CONVEYOR FEED SYSTEM consisting of:

#### EQUIPMENT

Capacity	Equipment Description
250	IMP 908 - Impactor
0	BSL 44 - Conveyor 44, Belt Scale
15	CBE 44 - Belt Conveyor from CBE 43/64 to DIV 921
20	CBE 45 - Coarse Pile Feed Belt from Tyrock Screen
20	CBE 46 - Fines Pile Feed Belt from Tyrock Screen
50	ELV 925 - Bucket Elevator from Impactor to DIV 924
50	ELV 926 - Bucket Elevator from Tyrock Screen to CBE 916
30	SCT 908 - Three Deck Tyrock Screen
15	CBE 17 - Belt Conveyor to CBE 22
30	CBE 18 - Belt Conveyor to DSG 05
7.5	CBE 916 - Belt Conveyor to #7 RM Feed Bin
0.5	ROT 42 - DCL 42 Dust Return Rotary Lock

#### CONDITIONS:

Fee Schedule: 1 (c) Rating: 488bhp 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

1.The equipment listed above shall not be operated unless it is vented to properly maintained and functioning baghouses described under District permits C000712 (DCL 42), C000711 (DCL 43) and C008969 (DCL 941).

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

2.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)]

3.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)]

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

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

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.

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

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

7.This equipment shall not process more than 1.64 million tons of material per year, calculated on a rolling twelve month basis.

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

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.

[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]