



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

B011734

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: DECEMBER 2026

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:

TRAILER MOUNTED FEEDER AND CONVEYOR BELT consisting of: Vibrating Grizzly 46" x 16' Feeder

EQUIPMENT

Capacity	Equipment Description
0	Dump to Hopper, truck, pile, FDR 4
40	Feeder, FDR 4
0	Dump to Hopper, truck, pile, CBE 3
10	Grizzly, CBE 3
0	Dump to Hopper, truck, pile, HOP 012CR
25	Conveyor, CBE 9
0	Dump to Hopper, truck, pile, CBE 10
15	Conveyor, CBE 10
0	Dump to Hopper, truck, pile, FINES BIN
0.33	Feeder

Fee Schedule: 1 (b)

Rating: 90.33 bhp

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
Executive Director

CONDITIONS:

1. Equipment shall be operated/maintained according to the recommendations of the manufacturer/supplier and/or sound engineering principles.
[District Rule 1302(B)(1)(a)]

2. The owner or operator must perform monthly periodic inspections to check that water is flowing to discharge spray nozzles in the wet suppression system. The owner or operator must initiate corrective action within 24 hours and complete corrective action as expeditiously as practical if the owner or operator finds that water is not flowing properly during an inspection of the water spray nozzles. The owner or operator must record each inspection of the water spray nozzles, including the date of each inspection and any corrective actions taken, in the logbook.
[40 CFR 60.674 (b)]

3. The owner/operator shall comply with all applicable Rules and Regulations of the District. Applicable rules include, but are not necessarily limited to Rules 401, 402, and 403 which pertain to Visible Emissions, Nuisance, and Fugitive Dust respectively.
[District Rule 1302(B)(1)(a)]

4. Water sprays shall be used to control fugitive emissions at all conveyor points of charge and discharge.
[District Regulation IV and Regulation XIII]

5. Roadways, work areas and stockpiles shall be kept wetted to control fugitive dust. Equipment to properly wet the material being processed shall be maintained in operable condition on-site and used as necessary to assure compliance.
[District Reg IV]

6. This equipment shall not discharge into the atmosphere an exhaust stream that exhibits an opacity during any one hour (ten 6-minute averages) greater than the following;
 - a) Ten (10) percent opacity from all transfer points, and fugitive emission points.
[40 CFR 60.672]

7. A facility log shall be maintained on-site for at least five (5) years and made available to District, State, or Federal personnel upon request. This log shall contain, at a minimum:
 - a) Tons of product produced per day,
 - b) Tons of product produced per month,
 - c) Tons of product produced per year, and
 - d) Water spray system inspection records including any corrective actions taken to return system to normal operation.
[40 CFR Part 60.676(b); Rule 1303]

8. 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. In the event of conflict between Permit conditions and the requirements of 40 CFR 60 Subpart OOO, the more stringent requirements shall govern.
[Rule 1303]

9. Whenever this equipment is in operation, Elevator ELV 17 and all other equipment upstream of it, permitted as B000611 shall not be in operation and no material will be mined in the quarry or fed to the Primary Rock Crusher Line. This condition is part of Simultaneous Emission Reductions (SERs) associated with permitting this equipment.
[Regulation XIII]

10. 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]