



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

C003042

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: DECEMBER 2003

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:

BIN VENT - DCL 76 consisting of: a Mikropul Pulse Jet Model 81S-8-20 "C" bin vent, with untreated polyester bags totaling 763 square feet of filter area and a design flow of 4500 cfm (for an air to cloth ratio of 5.9:1). This unit is located on top of the No. 6 Raymond Mill Storage Bin NE 175 ton/Truck Loadout.

CONDITIONS:

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

2. This bin vent shall operate concurrently with Raymond Mill No. 6 (Storage Bin NE 175 ton/Truck Loadout) under valid District permit B003038.

3. 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 personnel upon request:

- Weekly stack observation date and result (using USEPA Method 22, and USEPA Method 9 if necessary);
- Quarterly bag and bag suspension system inspection date and results;
- Quarterly reading of baghouse pressure drop, date and value (if a manometer is present);
- Date of bag replacements; and,
- Date and nature of any system repairs.

4. This device shall be operated in compliance with 40 CFR 60 Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants.

Fee Schedule: 7 (h)

Rating: 1 device

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

5.This device shall not discharge into the atmosphere an exhaust stream that exhibits greater than seven percent opacity (40 CFR 60.672(a)(2)).

6.This device shall discharge no more than 0.85 pounds per hour of PM10 at a maximum concentration of 0.022 grains/dscf at the operating conditions given in the above description (40 CFR 60.672(a)(1)). This equipment does not require a regularly scheduled emission compliance test. However, emission compliance testing may be required at the discretion of the District.

7.The o/o shall maintain on-site a minimum inventory of replacement bags that assures compliance with these conditions.