



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

**INACTIVE**

C009457

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: DECEMBER 2010**

### **OWNER OF OPERATOR (Co.#629)**

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

### **EQUIPMENT LOCATION (Fac.#262)**

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6565 Meridian Road  
Lucerne Valley, CA 92356

#### **Description:**

BAGHOUSE - DCL 102 (BULK PRODUCT RECLAIM CIRCUIT) consisting of: a Mikro Pulsaire Model 374J(6)-10-17TR baghouse, with 375 untreated polyester bags totaling 5984 square feet of filter area and a fan producing 30,000 cfm of flow (for an air to cloth ratio of 5.0:1). This unit serves the Bulk Product Reclaim Circuit (B009458).

#### **CONDITIONS:**

1. The owner/operator (o/o) shall maintain this baghouse 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 baghouse shall operate concurrently with the Bulk Product Reclaim Circuit under District Permit B009458.
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:
  - a. Quarterly baghouse stack observation date and result (using USEPA Method 22, and USEPA Method 9 if necessary);
  - b. Quarterly bag and bag suspension system inspection date and results;
  - c. Quarterly reading of baghouse pressure drop, date and value (if a manometer is present);
  - d. Date of bag replacements; and,
  - e. Date and nature of any system repairs.
4. This equipment shall be operated in compliance with applicable requirements of 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 baghouse shall not discharge into the atmosphere an exhaust stream that exhibits greater than seven percent opacity (40 CFR 60.672(a)(2)).

6.This baghouse shall discharge no more than 2.57 pounds per hour of PM10 at a maximum concentration of 0.01 grains/dscf at the operating conditions given in the above description (BACT). 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.

8.The o/o shall conduct an initial compliance test per NSPS Subpart OOO requirements, including PM (USEPA Method 5 or equivalent) and/or opacity (USEPA Method 9 or equivalent) testing as applicable for each baghouse, bin vent and fugitive emission point (transfer point or other) associated with this equipment.