



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

C009456

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: DECEMBER 2007

OWNER OF OPERATOR (Co.#629)

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

EQUIPMENT LOCATION (Fac.#262)

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Lucerne Valley, CA 92356

Description:

BAGHOUSE - DCL 48 (GLASS SAND LOADOUT) consisting of: a Mikropul Pulsaire Model 180S-8-20 bin vent, with 180 8' L untreated polyester bags totaling 1697 square feet of filter area and operating at 8500 cfm of flow (for an air to cloth ratio of 3.5:1). This unit serves the Glass Sand Loadout (B009455).

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 Glass Sand Loadout under District Permit B009455.
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.

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
Executive Director

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.

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.