



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B000856

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: FEBRUARY 2013

OWNER OF OPERATOR (Co.#102)

Elementis Specialties, Inc.
31763 Mountain View Road
Newberry Springs, CA 92365

EQUIPMENT LOCATION (Fac.#221)

Elementis Specialties - Mt. View Rd
31763 Mountain View Road
Newberry Springs, CA 92365

Description:

DRUM DRY SILO AND PACKAGING (DRY ROOM) consisting of: A pneumatic transfer system (served by integral baghouse BH30301), drum dry silo, and packaging/sacking system (served by dust collector DC30201 with permit C007547) that handles dry clay from the hammer mill (B009109). The integral baghouse is a Micro-Pulse Model 1-F4-24 baghouse equipped with 36 4.5" D by 86" L bags totaling 304 square feet of filter area and a 7.5 hp fan generating 1000 scfm of flow (for an air to cloth ratio of 3.3:1).

EQUIPMENT

Capacity	Equipment Description
7.5	Drum Dry Silo Baghouse Fan BH30301 (7.5 hp)
1	Drum Dry Silo Baghouse Airlock AL34301 (1 hp)
0	Drum Dry Silo
1	Drum Dry Silo Valve FH30301
0	Bulk Bagger
2	2200# Sacker

CONDITIONS:

1. 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.

Fee Schedule: 1 (a)

Rating: 11.5 bhp

SIC: 1499

SCC: 30504099

Location/UTM(Km):
529E/3854N

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.

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By: **COPY**
Eldon Heaston
Air Pollution Control Officer

2. The bulk bagger or sacker shall not be operated without the baghouse with valid District permit C007547 in proper operation.

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 integral 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. Date of bag replacements; and,
 - d. Date and nature of any system repairs.

4. The integral baghouse shall discharge no more than 0.09 pounds per hour of PM10 at a maximum concentration of 0.01 grains/dscf at the operating conditions given in the above description. This equipment does not require a regularly scheduled emission compliance test.

5. The o/o shall maintain on-site a minimum inventory of replacement bags for the integral baghouse that assures compliance with these conditions.