



# MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

## INACTIVE

C007546

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: FEBRUARY 2014**

### **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:**

BAGHOUSE (CRUSH AND SCREEN BUNKERS) consisting of: a custom MSC cabinet baghouse equipped with 12 bags totaling 672 square feet of filter area and a 5 hp fan generating 1500 cfm of flow (for an air to cloth ratio of 2.2:1). This unit serves the Ore Feed Hopper (B000848).

#### **CONDITIONS:**

1. This equipment shall be operated concurrently with the Ore Feed Hopper covered in District permit B000848.
2. 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.
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. Monthly 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;
  - d. Date of bag replacements; and,
  - e. Date and nature of any system repairs.
4. This baghouse shall discharge no more than 0.13 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.

Fee Schedule: 7 (h)

Rating: 1 device

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

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

6. This unit shall be equipped with a device to measure the pressure differential across the bags (manometer). This baghouse shall not exceed a pressure differential of four inches of water column.