



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

**INACTIVE**

C009080

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: AUGUST 2010**

### **OWNER OF OPERATOR (Co.#9)**

Searles Valley Minerals Operations, Inc  
13200 Main Street  
Trona, CA 93562

### **EQUIPMENT LOCATION (Fac.#7)**

SVM - West End Plant  
80201 Trona Road  
Trona, CA 93562

#### **Description:**

BAGHOUSE, PYROBOR SHIPPING consisting of: A Wheelabrator shake cleaned baghouse, equipped with a half hp shaker and a five hp fan generating 1500 acfm. This unit has pickups at the pyrobor shipping/loadout facilities (B009079).

#### **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 Pyrobor Shipping Operations (B009079).
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. Cumulative annual production (in tons);
  - b. Cumulative annual PM10 emissions in pounds or tons, calculated using the most recent source test result;
  - c. Annual bag and bag suspension system inspection date and results;
  - d. Quarterly reading of baghouse pressure drop, date and value;
  - e. Date of bag replacements; and,
  - f. Date and nature of any system repairs.
4. This baghouse shall discharge no more than 0.11 pounds per hour or 0.28 tons per year of PM10 (at a 0.85 fraction of TSP) at a maximum concentration of 0.01 grains/dscf at the operating conditions given in the above description (BACT). Compliance with the annual emissions limit shall be demonstrated with annual production and most recent source test results.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 1474

SCC: 30504099

Location/UTM(Km): 464E/3951N

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.

Searles Valley Minerals Operations, Inc  
P.O. Box 367  
Trona, CA 93592-0367

By: **COPY**  
**Brad Poiriez**  
Air Pollution Control Officer

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

6.The o/o shall conduct periodic compliance source tests on this equipment for PM10 mass emission rate and PM grain loading (USEPA Method 5 or equivalent). Testing shall be performed every five (5) years (the initial test shall be performed during the first six months of operation) in accordance with the District Compliance Test Procedural Manual and the test results shall be submitted to the District not later than six (6) weeks prior to the expiration date of this permit.

7.This device shall be equipped with a gauge measuring the pressure difference across the bags.