MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

C009078

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: AUGUST 2010

OWNER OF OPERATOR (Co.#3254)

5E SVM Operations, LLC
13200 Main Street
Trona, CA 93562

EQUIPMENT LOCATION (Fac.#7)

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

Description:
BAGHOUSE, PYROBOR CRUSHING/CONVEYING consisting of: A Labello-Donaldson pulse-jet cleaned Model HPW80 baghouse, Serial Number IG014527 equipped with 80 oval (3" by 6") 8' L polyester felt bags totaling 780 square feet of filter area, a 20 hp ID fan and a 5 hp booster fan generating 6450 acfm of flow (for an air to cloth ratio of 8.3:1). This unit has pickups at the crushing/conveying operations, storage tank #3 and the fines tank. This system is also equipped with a one hp rotary discharge valve.

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 Crushing/Conveying System (B009077).

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.

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.

5E SVM Operations, LLC
P.O. Box 367
Trona, CA 93592-0367

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

4. This baghouse shall discharge no more than 0.29 pounds per hour or 0.74 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.

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.