



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

C008235

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: DECEMBER 2008

OWNER OF OPERATOR (Co.#9)

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

EQUIPMENT LOCATION (Fac.#2)

SVM - Trona Plant
13200 Main Street
Trona, CA 93562

Description:

SOIL REMEDIATION SYSTEM consisting of: a bioremediation (bioslurping) system whose air exhaust is controlled by two carbon beds in series. System is driven by blower generating 10 inches of mercury vacuum.

EQUIPMENT

Capacity	Equipment Description
0	Air Sparging Compressor (Optional)
0	Primary Knockout Tank
0	Secondary Knockout Tank
0	Separated Liquid Storage Tank
0	Blower (325 cfm)
0	Carbon Vessel 1 (1000 lbs activated carbon)
0	Carbon Vessel 2 (1000 lbs activated carbon)
0	Liquid Transfer Pump
0	Particulate Filter

CONDITIONS:

1. Operation of this equipment shall be in strict compliance with all the information submitted with the application, for which this permit has been issued, unless specifically exempted hereunder.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 1474

SCC: 49099999

Location/UTM(Km): 466E/3957N

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

2. An operational log shall be maintained for this equipment. This log shall be current for the life of the bioremediation project and shall be provided to District personnel upon request. This log shall include the following items:

- a. Blower operating periods (including start and stop hours).
- b. Monthly carbon vessel outlet test results.
- c. Carbon vessel disconnect, replacement or regeneration events.

3. This equipment shall vent through at least one carbon vessel at all times.

4. The outlet of each carbon vessel shall be monitored for the presence of detectable VOCs (Draeger Tube or the equivalent) on a monthly basis. The detection of VOCs in the final carbon vessel outlet shall result in immediate shutdown of the primary blower and replacement or regeneration of both carbon vessels.

5. The owner/operator shall notify the District in writing if air sparging wells are installed as an element of this bioremediation project.