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

INACTIVE

B009162

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: DECEMBER 2006

OWNER OF OPERATOR (Co.#3254)

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

EQUIPMENT LOCATION (Fac.#2)

SVM - Trona Plant
13200 Main Street
Trona, CA 93562

Description:
IC ENGINE (K0357) consisting of:

One John Deere, Diesel fired internal combustion engine Model No. 3179DF and Serial No. CD3179D781328, Direct Injected, producing 55 bhp with 4 cylinders at 2350 rpm while consuming a maximum of 3.0 gal/hr. This equipment powers a Ingersoll-Rand Compressor Model No. 160 and Serial No. 169077U88178, rated at 160 CFM.

CONDITIONS:

1. Operation of this equipment shall be conducted in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.

2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants.

3. This unit shall only be fired on diesel fuel whose sulfur concentration is less than or equal to 0.05% on a weight per weight basis, until September 1, 2006 when the sulfur concentration shall be 0.0015% or 15 ppm per CARB Diesel or equivalent requirements.

4. A non-resettable four-digit (9,999) hour timer shall be installed and maintained on this unit to indicate elapsed engine operating time.

Fee Schedule: 1 (b)	Rating: 55 bhp	SIC: 1474	SCC: 20100102	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.

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

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

5. The o/o shall maintain a log for this unit, which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of five (5) years and shall be provided to District personnel on request:
a. Date of each use;
b. Duration of each use, in minutes;
c. Fuel consumed during each calendar year, in gallons;
d. Fuel sulfur concentration (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log).

6. Pursuant to the ATCM for Stationary Compression Ignition (CI) Engines as applicable to Owner/Operators of Four or More Engines, per Title 13, CCR 93115, PM emission factor of 0.01 g/bhp-hr or less is required according to the following compliance schedule, for Pre-1989 through 1989 Model Year Engines, inclusive. This Engine was installed pre-1988, hence the following compliance schedule applies:

Percent of Engines Compliance Date

25% January 1, 2006
50% January 1, 2007
75% January 1, 2008
100% January 1, 2009

7. This device is permitted pursuant to the requirements of the Airborne Toxic Control Measure (ATCM) for Stationary Compression Ignition (CI) Engines, Title 13, CCR 93115. In the event of conflict between the conditions referenced in the permit and the ATCM, the requirements of the ATCM shall govern.