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

INACTIVE

B003420

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: AUGUST 1999

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:
COOLING TOWER - SULFATE NUMBER 1 consisting of: Evapco Mfg cooling tower with a design drift rate of 0.001 and a circulation rate of 2060 gpm. This tower functions as an ammonia condenser for the sulfate refrigeration process. Equipment associated with the cooling tower are:

EQUIPMENT

Capacity	Equipment Description
50	Exhaust Fans, two (2) @ 25 hp each
30	Exhaust Fans, two (2) @ 15 hp each
15	Circulation Pumps, two (2) @ 7.5 hp each

CONDITIONS:

1. All equipment shall be maintained and operated in strict accord with recommendations of the manufacturer/supplier and/or sound engineering principles.

2. The owner/operator, (o/o), shall comply with District Rule 1503 relative to the "Hexavalent Chromium Emissions From Cooling Towers".

Fee Schedule: 1 (b) | Rating: 95 bhp | SIC: 1474 | SCC: 99999999 | 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

3. The drift rate shall not exceed 0.001 percent based on the maximum circulation rate of 2060 gpm. The maximum PM and PM10 emission rates shall not exceed 1.35 and .92 lb/hr respectively.

4. Weekly tests of the blowdown water quality shall be performed by the o/o in accordance with standard test procedures. Results of these weekly tests, including mass emission rate, shall be logged and maintained on site for a minimum of two (2) years and provided to District personnel on request.

5. This equipment does not require a regularly scheduled emission compliance test.

6. A maintenance procedure shall be established that states how often and what procedures will be used to ensure the integrity of the drift eliminators. This procedure is to be kept on-site and be available to District personnel on request.