



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B009075

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:

PYROBOR PROCESS TRAIN NO. 3 consisting of: A Furnace/Dryer and associated process train for anhydrous borax (trade name pyrobor) production. This unit vents through a venturi scrubber (C009076). Note that for fee purposes horsepower ratings have been converted to Btu/hr using 2550 Btu/hp (capacity below is in millions of Btu per hour).

EQUIPMENT

Capacity	Equipment Description
17.8	Two Furnace Burners, each rated 8.9 MMBtu/hr
0.14	One Nozzle Burner, rated 0.14 MMBtu/hr
0.07	FD Fan, 30 hp
0.02	Dryer drive motor, 10 hp
0.00765	Dryer screw feeder, 3 hp
0.01	Dry bin feed elevator, 5 hp
0.00765	Dry bin feed screw conveyor, 3 hp
0.00765	Drag chain motor, 3 hp
0.00765	Fan No. 1, 3 hp
0.00765	Fan No. 2, 3 hp
0.01	Cooling rolls, 7.5 hp
0.01	Pan Conveyor, 5 hp

CONDITIONS:

Fee Schedule: 8 (e) Rating: 18120000 Btu 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

1.The owner/operator (o/o) shall maintain this equipment 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 equipment shall not be operated without venting through the Venturi Scrubber (Pyrobor Train #3) under valid District permit C009076.