



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

### PERMIT TO OPERATE

B000452

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

**EXPIRES LAST DAY OF: DECEMBER 2025**

#### 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:

BORAX DRYER NO. 1 consisting of: NOTE: Rating for Fee Schedule 8:  $0.445 \times 10 \text{ million} + 56.25(2550) = 0.6 \times 10 \text{ million BTU/hr}$

#### EQUIPMENT

Capacity	Equipment Description
7.5	Link Belt Bucket Elevator, 65'0" C to C No's 1 & 2
20	Dryer, Standard Steel Co., 5'6" ID x 40'0"
0	Drayer-Hanson Steam unit heater with
0	Maxon Linoflame Gas Burner w/ Ventite Pilot (0.445 x 10 Million BTU/Hr)
0.75	Forced Draft Fan, American Standard Centrifugal Fan, Type HS, Size 182, 4990 cfm @ 2.3 SP @ 1750 rpm
20	Alameda Tank Co. Dryer, 5'6" ID x 40'0"
0	Dryer-Hanson Steam Unit Heater
0	Feed Bin, 345 cubic feet
3	Rex Carrier Vibrating Feeder, Model FTP-24120, Twin Drive
5	Screw Conveyor 9" dia x 11'7", common to Nos. 1&2

#### CONDITIONS:

1. This equipment shall not be operated unless vented to functioning scrubber under valid District permit number C000546.

Fee Schedule: 8 (b)      Rating: 450000 Btu      SIC: 1474      SCC: 30504033      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

