



## 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

B008672

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:

SALT CRUSHING AND LOADING EQUIPMENT consisting of the following equipment rated at 100 tons per hour. NOTE: This process is and affected facility under 40 CFR 60, Subpart OOO and commenced construction, modification, or reconstruction after August 31, 1983, but before April 22, 2008.

#### EQUIPMENT

Capacity	Equipment Description
0	Salt Receiving Hopper
10	Screen Feed Conveyor
20	Salt Screen
75	Crusher
7.5	Crusher Discharge Conveyor
7.5	Screen Undersize Discharge Conveyor
7.5	Screen Oversize Discharge Conveyor
7.5	Fines Stockpile Conveyor
7.5	Truck Loading Conveyor
0	Truck Loadout Spout

#### CONDITIONS:

Fee Schedule: 1 (b) Rating: 142.5 bhp SIC: 1474 SCC: 30502101 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

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.

[District Rule 204]

2.This equipment shall not process more than 500,000 tons per year of material.

[District Rule 1303]

3.The o/o shall conduct a minimum program of inspection and maintenance on this equipment. The o/o shall maintain current and on-site for five (5) years a log of the following information, which shall be provided to District, State and/or Federal personnel upon request:

(a) Monthly crusher and transfer/fugitive emission point observation date and result (using USEPA Method 22, and USEPA Method 9 when visible emissions are detected);

(b) Monthly and cumulative annual production in tons; and,

(c) Date and nature of any system repairs.

[District Rule 204]

4.This equipment shall be operated in compliance with 40 CFR 60 Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants.

[40 CFR Subparts A and OOO]

5.This equipment shall not discharge into the atmosphere an exhaust stream that exhibits greater than the following opacity:

(a) Crusher - fifteen (15) percent (40 CFR 60.672(b) - Table 3)

(b) Transfer into initial feed hopper - twenty (20) percent (Rule 401)

(c) All other transfer points and fugitive emission points - ten (10) percent (40 CFR 60.672(b) - Table 3).

[District Rule 401; 40 CFR 60.672(b)]

6.This equipment shall be operated in compliance with 40 CFR 60 Subpart OOO - Standard of Performance for Nonmetallic Mineral Processing Plants.

[40 CFR 60, Subparts A and OOO]