



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

C003428

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:

BAGHOUSE, SODA ASH STORAGE BLDG #6 consisting of: Mikro-Pulsaire, 10,000 cfm w/ 144 bags, 10' x 4.5", air/cloth ratio 5.9:1; 40 hp fan w/ stack 1.8' dia x 13.5' h; 3 hp air compressor and 0.75 hp rotary valve; 2 hp motor on screw conveyor; located in Bldg. #6 (Soda Ash Storage). NOTE: This process and control(s) are an affected facility under 40 CFR 60, Subpart OOO and commenced construction, modification, or reconstruction after August 31, 1983, but before April 22, 2008.

CONDITIONS:

1. This baghouse shall operate concurrently with the Soda Ash Storage Area Equipment covered by District permit T003427.
[District Rule 204]

2. The owner / operator shall operate and maintain this dust collector in strict accord with those recommendations of the manufacturer/supplier and sound engineering principles.
[District Rule 204]

3. The owner / operator shall maintain a record of repairs and maintenance on this equipment and submitted to District, state or federal personnel upon request. The record shall be retained for a minimum period of five (5) years.
[District Rule 204]

4. The owner / operator shall maintain on-site, as a minimum, an inventory of replacement bags that assures compliance with applicable Rules of the District Regulation IV.

Fee Schedule: 7 (h)

Rating: 1 device

SIC: 1474

SCC: 30102122

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

[District Regulation IV]

5.This equipment does not require a regularly scheduled emission compliance test. However, emission compliance testing may be required at the discretion of the District.

[District Rule 204]

6.This baghouse shall not discharge into the atmosphere an exhaust stream that exhibits greater than seven percent opacity.

[40 CFR 60.672(a) - Table 2]

7.The maximum grain loading in the stack of this baghouse shall not exceed 0.022 grains per dscf.

[40 CFR 60.672(a) - Table 2]

8.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]