



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

### RENEWAL

B000551

Renewal type Permit has no description information.

**EXPIRES LAST DAY OF: JULY 2025**

#### OWNER OF OPERATOR (Co.#9)

Searles Valley Minerals Operations, Inc  
13200 Main Street  
Trona, CA 93562

#### EQUIPMENT LOCATION (Fac.#79)

SVM - Argus Facility  
82090 First Street  
Trona, CA 93562

#### Description:

MONOETHANOLAMINE (MEA) AND/OR DIGLYCOLAMINE (DGA) SYSTEM consisting of: A Carbon Dioxide Absorption system.

#### EQUIPMENT

Capacity	Equipment Description
0	Absorption Towers, 2, each 14.5' dia x 133'
1250	Exhaust Fans, 2 @ 1,250 hp ea (1 spare)
500	Lean Amine Pumps, 3 (include. 1 spare) @ 250 hp ea
400	Rich Amine Pumps, 3 (include. 1 spare) @ 200 hp ea
30	Reflux Water Sump Pumps, 2 (include. 1 spare) @ 30 hp ea
15	Tray Water Pumps, 2 @ 7.5 hp ea
3	Demister Return Pump, 1 @ 3 hp
25	Reflux Water Booster

#### CONDITIONS:

1. Operation of this equipment shall be conducted in compliance with data and specifications submitted with the application under which this permit is issued unless otherwise noted below.

[District Rule 204]

2. This equipment shall be operated/maintained in strict accord with manufacturer's recommendations and/or sound engineering

Fee Schedule: 1 (d)

Rating: 2223 bhp

SIC: 1474

SCC: 30102127

Location/UTM(Km): 465E/3958N

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

principles.  
[District Rule 204]

3.MEA/DGA exhaust stack emission shall not violate District Rule 401.  
[District Rule 401]

4.The owner/operator shall activate the demisters, which are not normally used, when internally determined opacities exceed those allowed by District Rule 401.  
[District Rule 204]

5.At least bi-annually, during Boiler Nos. 25 and 26 scheduled outages, the owner/operator shall conduct maintenance inspections and effect repairs discovered there from.  
[District Rule 204]