



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

B000521

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: 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:

COAL RECLAIM SYSTEM consisting of: The railcar unloading equipment and coal transfer equipment, up to and including the coal stacking equipment within the coal barn:

EQUIPMENT

Capacity	Equipment Description
0	Coal Barn, "A" Frame Building 660' x 160', Nominal capacity 60,000 tons of solid fuel
0	Portal Reclaimer - with the following motors:
100	Main Rake Drive
50	Auxiliary Rake Drive
18.8	Main Boom Hoist
11	Auxiliary Boom Hoist
7.5	Travel Drive "A"
7.5	Travel Drive "B"
7.8	Boom Hinge Link Actuator
2	Power Cable Reel
2	Control Cable Reel
0.5	Central Grease Lube Pump
0.5	Chain Oil Lube Pump

Fee Schedule: 1 (c)

Rating: 946.6bhp

SIC: 1474

SCC: 30510103

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

Capacity	Equipment Description
25	Conveyor, C-13 - Reclaim System
40	Conveyor, C-14
0	Surge Hopper - 30 tons capacity
2	No. 1 Surge Hopper Vibrating Feeder - two motors 1 hp ea.
2	No. 2 Surge Hopper Vibrating Feeder
200	No. 1 Granulator (crusher) - Argus
300	No. 2 Granulator (crusher) - ACE
75	Conveyor, No. 1 Silo Feed
20	Conveyor, No. 2 Silo Feed
75	Conveyor, Drag Link
0	Silos, Coal - six with 350 tons capacity ea.

CONDITIONS:

1.This equipment shall not be operated unless it is vented to the functioning air pollution control equipment covered by valid District permit C002124.

[District Rule 204]

2.All outside conveyor systems shall be fully covered. Water sprays shall be provided at the transfer point between the No. 2 collector conveyor and the C-12 conveyor and on the telescopic chute, or at the feed end of the #1 collector conveyor from the coal train receiving hopper. Use of these sprays is not mandatory unless necessary to control dusting for compliance with District rules 401 and 403.

[District Rules 401 and 403]

3.Water spray systems in the receiving hoppers shall be operating when coal is being unloaded.

[District Regulation XIII - NSR]

4.No more than one unit train supplying solid fuel to SVM facilities shall operate in the Mojave Desert Air Basin (MDAB) during any one calendar day. For purposes of determining compliance with this requirement, Searles Station shall serve as the entry point into the MDAB. The fuel unit trains shall not be considered operating in the MDAB if the trains are kept in Trona for maintenance, repairs, or for storage.

[District Regulation XIII - NSR]

5.A log shall be maintained by SVM of fuel unit train operations in the MDAB which shall include but not be limited to:

(a) Time and date when a full unit train is picked-up by the Trona Railroad at Searles Station.

(b) Time and date when an empty unit train is dropped-off by the Trona Railroad at Searles Station.

(c) Time, dates, and circumstances relative to unit trains which are kept in Trona for maintenance, repairs, or storage.

This information shall be maintained on-site for a minimum of two years and be provided to District, state or federal personnel upon request.

[District Regulation XIII - NSR]

6.Should more than one fuel unit train operate in the MDAB during a given day, SVM shall notify the District within 24 hours of the time the second train enters the air basin.

[District Regulation XIII - NSR]

7.All equipment shall be maintained and operated at all times in strict accord with recommendations of the manufacturer/supplier and/or sound engineering principles.

[District Rule 204]