



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

B000541

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 2026

OWNER OF OPERATOR (Co.#879)

Searles Valley Minerals Utilities
82090 First Street
Trona, CA 93562

EQUIPMENT LOCATION (Fac.#1735)

SVMU - Utilities Argus Facility
82090 First Street
Trona, CA 93562

Description:

FLY ASH STORAGE & LOADOUT SYSTEM consisting of: Collects ash from Argus Boilers' Electrostatic Precipitators (ESPs) (District permits C000557 and C000559), and has the following components/specifications:

EQUIPMENT

Capacity	Equipment Description
7.5	Fan, Vent - also one spare @ 7.5 hp
100	Blowers, Air - 2 @ 50 hp ea
420	Heaters, Air - 2 @ 90 kW ea
0	Fly Ash Hopper - 8,500 ft3
30	Rotary Unloader, United Conveyor
0.75	Loading Spout
5	Loading Spout Exhaust Fan
0	Water Spray System
0	Duct/Vent to baghouse
30	30 hp fan for Truck Overfill Return Line

CONDITIONS:

Fee Schedule: 1 (c)

Rating: 563.3 bhp

SIC: 4911

SCC: 30510499

Location/UTM(Km):
465E/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 Utilities
P.O. Box 367
Trona, CA 93592-0367

By: **COPY**
Eldon Heaston
Air Pollution Control Officer

1. This equipment shall be operated/maintained in strict accord with the recommendations of the manufacturer/supplier and/or sound engineering principles.

[District Rule 204]

2. This equipment shall be operated concurrently with boilers 25 (B000555) and/or 26 (B000554) and their ESP systems (C000557 and C000559) and shall be vented to Fly Ash Storage and Loadout System Baghouse (C000540).

[District Rule 204]

3. Dry fly ash, from the storage silo, shall not be loaded into trucks unless the spout venting fan or the water spray system is operating.

[District Rule 204]

4. Dry fly ash shall not be loaded into trucks unless the spout is properly mated to prevent violations of Rule 401.

[District Rule 401]