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

C000543

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 2027

OWNER OF OPERATOR (Co.#3254)

5E SVM Operations, LLC
13200 Main Street
Trona, CA 93562

EQUIPMENT LOCATION (Fac.#79)

SVM - Argus Facility
82090 First Street
Trona, CA 93562

Description:
BAGHOUSE (SODA ASH TRUCK LOADOUT) consisting of: a Standard Havens, model K210-4757, whose ID number is N210-4784, serial number 10113 and controls emissions from Soda Ash Truck Loadout System (District permit B000530). This unit has 168 bags, each 6" in diameter and 108" long. The total flow rate through the unit is 25000 ACFM and an A/C ratio of 3.5:1. Ancillary equipment includes a 3 compartment settling chamber with a 0.5 hp screw and fan exhaust motor of 75 hp. This unit is modified to collect fugitive emissions, which may develop from the unloading of the collection bin of the baghouse to trucks for off site removal.

CONDITIONS:

1. This equipment, and the equipment covered by the following valid permits, shall not emit to the atmosphere PM10 (at a 0.85 fraction of TSP) in excess of 115 tons per year combined (verified through source tests and production records on a rolling twelve month summary basis): C000126, C000127, C000527, C000529, C000532, C000533, C000539, C000543, C000544, C000545, C000548, C000549, C000552, C000553, C000556, C002354, C002355, C003533, C003534, C003667, C003668, C003669, C003670, C003673, C003675, C003676, C003677, C004542, C004543, C004544.
[District Rule 1303(B) - Offsets]

2. All equipment shall be maintained and operated in strict accord with recommendations of the manufacturer/supplier and/or sound engineering principles. The maintenance/inspection program shall be in accordance with the manufacturer's recommendations and/or sound engineering principles.

Fee Schedule: 7 (h)	Rating: 1 device	SIC: 1474	SCC: 30510599	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.

5E SVM Operations, LLC
P.O. Box 367
Trona, CA 93592-0367

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

[District Rule 204]

3. This equipment shall be operated concurrently with Soda Ash Loadout System (District permit B000530) and while the baghouse collection bin is being unloaded to trucks for offsite removal.
[District Rule 204]

4. The owner/operator shall maintain a log of all inspections, repairs, and maintenance on this equipment, as well as monthly throughput of the system or process controlled, on-site and submit it to the District, state or federal personnel upon request. The log shall be kept for a minimum period of five (5) years.
[District Rule 204]

5. The owner/operator shall conduct compliance tests relative to District Rules 404 and 405 and to establish PM10 emissions at a 0.85 fraction of TSP (lb/ton of throughput). Testing shall be conducted at least once every sixty (60) months starting in 2002.

The owner/operator must submit a compliance/source test protocol at least thirty (30) days prior to the compliance/source test date. The owner/operator must conduct all required compliance/source tests in accordance with a District-approved test protocol. The owner/operator must notify the District a minimum of ten (10) days prior to the compliance/source test date so that an observer may be present. The final compliance/source test results must be submitted to the District within forty-five (45) days of completion of the test. All compliance/source test notifications, protocols, and results may be submitted electronically to reporting@mdaqmd.ca.gov
[District Rules 404, 405, and 1303(B)]