



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

B004817

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: JANUARY 2027

OWNER OF OPERATOR (Co.#893)

California Supreme Salt, LLC
9375 East Shea Blvd., Suite 262
Scottsdale, AZ 85260

EQUIPMENT LOCATION (Fac.#1649)

California Supreme Salt, LLC
89750 Iron Age Road
Twentynine Palms, CA 92277

Description:

SALT PROCESSING EQUIPMENT consisting of: Facility elevation is 1174 feet above sea level.

EQUIPMENT

Capacity	Equipment Description
0	Exempt Wash Plant
0	Rotary Kiln Plant
0	Screen Plant
5	Feed Hopper, 10' x 6' - 5 bhp
7	Inclined Feed Conveyor, 45' x 24" - 7 bhp
30	Shaker Screen, 4' x 18' - 30 bhp
10	Bottom Delivery Belt Conveyor (beneath Shaker Screen), 18' x 3' - 10 bhp
7	Belt Conveyor (from Shaker Screen to Fine Salt Pile), 45' x 24" - 7 bhp
5	Belt Conveyor (from Shaker Screen to Coarse Salt Pile), 30' x 16" - 5 bhp
0	Load-Out Plant
0	Hopper
5	Inclined Belt Conveyor - 5 bhp

Fee Schedule: 1 (b)

Rating: 81.5 bhp

SIC: 2899

SCC: 30502104

Location/UTM(Km):
620E/3778N

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.

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By: **COPY**
Brad Poiriez
Executive Director

Capacity	Equipment Description
7.5	Vibrating Screen - Single deck 4' x 4' (Coarse salt >0.5 to Pile) - 7.5 bhp
5	Inclined Belt Conveyor to Truck - 5 bhp
0	Diesel Fuel Storage Tank on-site.
0	Propane Fuel Storage Tank on-site.
0	Motors driven by on-site gen set

CONDITIONS:

1. This equipment must be installed, operated, and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles to produce the minimum emissions of contaminants. Unless otherwise noted, this equipment must also be operated in accordance with all data and specifications submitted with the application for this permit.
[District Rule 1302]

2. This equipment is exempt from requirements of 40 CFR 60, Subpart OOO: Standards of Performance for Nonmetallic Mineral Processing Plants.
[40 CFR 60.670(a)(2)]

3. The owner/operator shall comply with all applicable Rules and Regulations of the District. Applicable rules include, but are not necessarily limited to District Rules 401, 402, and 403.
[District Rule 204]

4. This equipment shall not process more than 300 tons of material per hour, and nor more than 500,000 tons of material per year.
[District Rule 1303]

5. Visible emissions from this system shall not exceed an opacity equal to or greater than twenty percent (20%) for a period aggregating more than three (3) minutes in any one (1) hour, excluding uncombined water vapor.
[District Rule 401(b)(1)]

6. The owner/operator shall conduct USEPA Method 22 Visible Emissions Observations on each screen and material transfer point on a monthly basis while the plant is in operation. Each observation shall be conducted for a minimum of 6 minutes. If any dusting is noticed, a full USEPA Method 9 Visible Emissions Evaluation (VEE) shall be conducted.
[District Rule 1302]

7. Roadways shall be kept wetted to control fugitive dust. Equipment to properly wet the roadways shall be maintained in operable condition on-site and used as necessary to assure compliance.
[District Rules 401, 403, 1303]

8. Dust containment measures (such as enclosures around head/tail pulleys) shall be used as necessary to control emissions at conveyor points of charge and discharge, feeders, and screens.
[District Rules 401, 403, 1303]

9. The owner/operator shall maintain an operations and production log current and onsite for a minimum of two years and shall be provided to District, State or Federal personnel upon request. At a minimum the log shall contain:

- a. Daily throughput amounts, indicating the amount of material processed per hour, in tons (Each load to the hopper equates to 2 tons);
- b. Monthly and cumulative annual throughput amounts processed, in tons;
- c. Date and nature of any system repairs;
- d. Monthly VE observation date and result (using USEPA Method 22, and USEPA Method 9 if necessary), and,
- e. Records of each performance test conducted on this equipment.

[District Rules 204 and 1302]

10. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

[District Rule 107(b), H&S Code 39607 & 44341-44342, and 40 CFR 51, Subpart A]