MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park AvenueVictorville,CA92392-2310
760.245.1661 -- 800.635.4617 -- FAX760.245.2022

PERMIT TO OPERATE

B003655

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:DECEMBER 2025

OWNER OF OPERATOR (Co.#9)

Searles Valley Minerals Operations, Inc
13200 Main Street
Trona,CA93562

EQUIPMENT LOCATION (Fac.#2)

SVM - Trona Plant
13200 Main Street
Trona,CA93562

Description:
CONSOLIDATED PACKAGING & WAREHOUSING FACILITY consisting of: NOTE: This process and control(s) are an affected facility under 40 CFR 60, Subpart OOO and commenced construction, modification, or reconstruction after August 31, 1983, but before April 22, 2008.

EQUIPMENT

Capacity	Equipment Description
2	Conveyor #1; Car Withdrawal, 14'8" x 24"
3	Conveyor #2; Transfer; 85' x 18"
3	Conveyor #3; Reversible, 19' x 18"
0	Bin #1; Feed, 5 tons
15	Packer #1; Bemis Series 5505, two blowers @ 7.5 hp each
0	Placer #1; Dual Spout Bag, Bemis Series 5526
1	Conveyor #1; Packer
1	Conveyor #1; Bag Turning
1	Conveyor #1; Trafficking
0	Bin #4; Feed (Super Sack Filler), 5 tons
2	Conveyor #4, Car Withdrawal 14' 8" x 24"
3	Conveyor #5, Transfer 85' x 18"

Fee Schedule:1 (b) Rating:79.5bhp SIC:1474 SCC:30107002 Location/UTM(Km):466E/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 Operations, Inc
P.O. Box 367
Trona,CA93592-0367

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

UNOFFICIAL

Capacity	Equipment Description
0	Bin #2, Feed, 5 tons
15	Packer #2; Bemis Series 5505, two blowers @ 7.5 hp each
0	Placer #2; Dual Spout Bag, Bemis Series 5526
1	Conveyor #2; Packer
1	Conveyor #2; Bag Turning
1	Conveyor #2; Trafficking
2	Conveyor #6; Car Withdrawal, 17' x 24"
3	Conveyor #7; Transfer, 85' x 18"
2	Conveyor #8; Feed Bin, 12' x 18"
0	Bin #3; Feed, 5 tons
15	Packer #3; Bemis Series 5505, two blowers @ 7.5 hp each
0	Placer #3; Dual Spout, Bemis Series 5526
1	Conveyor #3; Packer
1	Conveyor #3; Bag Turning
1	Conveyor #3; Trafficking
0	Bin #5, Feed 3.5 tons
2	Packer #4, Compacta Easy 1000 with two blowers, roll tension motor, bag discharge roller motor
1.25	Packer #4 roll tension motor and bag discharge roller motor
0.75	8' Bag Conveyor
0.75	45 degree Conveyor
0.75	50" Transfer Conveyor
2	Conveyor #4; Car Withdrawal, 14'8" x 24"
3	Conveyor #5; Transfer 85' x 18"
0	The following equipment are listed for reference only;
0	Conveyor; 120 degree Powered Curve, two (2) @ 0.5 hp each (1.0) (1.0)
0	Printer; two (2) --
0	Conveyor; 45 degree Inclined Flattener, two (2) @ 0.5 hp each (1.0)
0	Conveyor; 30 degree Powered Curve, two (2) @ 0.5 hp each (1.0)
0	Checkweigher; two (2) --
0	Reject System; two (2) --
0	Conveyor; Transfer, two (2) @ 0.5 hp each (1.0)
0	Palletizer; Automatic, Bemis Master 3000, two (2) @ 0.5 hp each (1.0)
0	Conveyor; Full Pallet Wire Mesh, two (2) @ 0.5 hp each (1.0)
0	Conveyor; Full Pallet Right Angle Transfer, two (2) @ 0.5 hp each (1.0)
0	Conveyor; Full Pallet Wire Mesh, (S), one (1) (0.5)
0	Conveyor; Full Pallet Wire Mesh, (U), one (1) (0.5)
0	Dispenser; Top Film --
0	Wrapper; Stretch --
0	Conveyor; Gravity Accumulation --
0	Conveyor #1; Vertical Lift Feed, 20' (0.5)
0	Lift #1: Vertical (10.0)
0	Conveyor; Vertical Lift Discharge, 130', thirteen (13) @ 0.5 hp each -- (6.5)
0	Conveyor; Moveable, 20' (0.5)
0	Conveyor; Transfer Conveyor from Mobile, 90', nine (9) @ 0.5 hp each (4.5)
0	Conveyor; 45 degrees Powered Curve (0.5)
0	Conveyor; Transfer, 25' (0.5)
0	Conveyor; Gravity Roller Section, 30' --
0	Compressor; Air ?--

CONDITIONS:

1.This Consolidated Packaging & Warehouse Facility shall not be operated unless it is vented to a functioning air pollution control equipment permitted under District permit C003656.
[District Rule 204]

2.The owner/operator shall operate this equipment in strict accord with the recommendations of the manufacturer and/or sound engineering practices.
[District Rule 204]

3.This equipment shall not discharge into the atmosphere an exhaust stream that exhibits greater than the following opacity:
(a) Crusher - fifteen (15) percent (40 CFR 60.672(b) - Table 3)
(b) Transfer into initial feed hopper - twenty percent (District Rule 401)
(c) All other transfer points and fugitive emission points - ten (10) percent (40 CFR 60.672(b) - Table 3).
[District Rule 401; 40 CFR 60.672(b)]

4.If any transfer point on a conveyor belt or any other affected facility is enclosed in a building, then each enclosed affected facility must comply with the opacity limit in condition 3(c) above, or the building enclosing the affected facility or facilities must comply with the following emission limits:
(a) Fugitive emissions from the building openings (except for vents as defined in subsection 60.671) must not exceed seven (7) percent opacity; and
(b) Vents (as defined in subsection 60.671) in the building must meet the applicable stack emission limits and compliance requirements in Table 2 of 40 CFR 60 Subpart OOO.
[40 CFR 60.672(e)]

5.This equipment shall be operated in compliance with 40 CFR 60 Subpart OOO - Standard of Performance for Nonmetallic Mineral Processing Plants.
[40 CFR 60, Subparts A and OOO]