MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

# RENEWAL

B013263

Renewal type Permit has no description information.

## EXPIRES LAST DAY OF: JUNE 2026

## OWNER OF OPERATOR (Co.#2583)

Jones Water Trucks dba JWT Site Managment
24724 Quarry Road
Apple Valley, CA 92307

## EQUIPMENT LOCATION (Fac.#4002)

JWT Site Management
24724 Quarry Road
Apple Valley, CA 92307

**Description:**
AGGREGATE CRUSHING AND SCREENING PLANT, PORTABLE (PLANTS 2 AND 3) consisting of: Two grizzlies, two jaw crushers, three cone crushers, up to seven screens, up to 50 conveyors, and up to 6 Radial Stackers:

## EQUIPMENT

| Capacity | Equipment Description |
|---|---|
| 0 | Grizzlies, Initial Truck Dumps 1 and 2 |
| 500 | Jaw Crushers #1 and #2 |
| 400 | Cone Crusher #1 |
| 400 | Cone Crusher #2 |
| 500 | Cone Crusher #3 |
| 60 | Screen #1 |
| 60 | Screen #2 |
| 60 | Screen #3 |
| 60 | Screen #4 |
| 60 | Screen #5 |
| 60 | Screen #6 |
| 60 | Screen #7 |
| 15 | Conveyor #1: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #2: 36 inch wide x 60 foot long belt |

Fee Schedule: 1 (d) Rating: 3335 bhp SIC: 1442 SCC: 30502001 Location/UTM(Km): 488E/3830N

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.

Jones Water Trucks dba JWT Site Managment
P.O. Box 2549
Clovis, CA 93613

By: **COPY**
Brad Poiriez
Executive Director

| Capacity | Equipment Description |
|---|---|
| 15 | Conveyor #3: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #4: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #5: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #6: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #7: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #8: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #9: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #10: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #11: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #12: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #13: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #14: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #15: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #16: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #17: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #18: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #19: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #20: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #21: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #22: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #23: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #24: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #25: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #26: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #27: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #28: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #29: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #30: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #31: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #32: 36 inch wide x 60 foot long belt |
| 15 | Conveyor #33: 36 inch wide x 100 foot long belt |
| 15 | Conveyor #34: 36 inch wide x 150 foot long belt |
| 15 | Conveyor #35: 36 inch wide x 150 foot long belt |
| 15 | Conveyor #36: 72 inch wide x 40 foot long belt |
| 15 | Conveyor #37: 72 inch wide x 40 foot long belt |
| 15 | Conveyor #38: 72 inch wide x 40 foot long belt |
| 15 | Conveyor #39: 72 inch wide x 40 foot long belt |
| 15 | Conveyor #40: 72 inch wide x 40 foot long belt |
| 25 | Conveyor #41: 48 inch wide x 40 foot long belt |
| 25 | Conveyor #42: 48 inch wide x 40 foot long belt |
| 25 | Conveyor #43: 48 inch wide x 40 foot long belt |
| 25 | Conveyor #44: 48 inch wide x 40 foot long belt |
| 25 | Conveyor #45: 48 inch wide x 40 foot long belt |
| 25 | Conveyor #46: 48 inch wide x 40 foot long belt |
| 25 | Conveyor #47: 42 inch wide x 100 foot long belt |
| 25 | Conveyor #48: 42 inch wide x 100 foot long belt |
| 40 | Conveyor #49: 42 inch wide x 150 foot long belt |
| 40 | Conveyor #50: 42 inch wide x 500 foot long belt |
| 20 | Radial Stacker #1: 30 inch wide by 135 foot long belt |
| 20 | Radial Stacker #2 : 36 inch wide x 100 foot long belt |

| Capacity | Equipment Description |
|---|---|
| 20 | Radial Stacker #3 : 36 inch wide x 100 foot long belt |
| 20 | Radial Stacker #4 : 36 inch wide x 100 foot long belt |
| 20 | Radial Stacker #5 : 36 inch wide x 135 foot long belt |
| 60 | Radial Stacker #6 : 36 inch wide x 150 foot long belt |
| 75 | Low water wash system |

## 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 Rules 1302(C)(2)(a)]

2. This equipment must be powered by either line power or a generator with a valid District permit.
[District Rules 1302 and 1320]

3. Annual throughput must not exceed 2,600,000 tons in any 12 consecutive month period.
[District Rule 1303]

4. Calibrated and non-resettable weigh belts must be installed to ensure the throughput limit is not exceed. They must be properly installed and include the initial Jaw Crushers and Jaw Crusher Bypass feeds prior to dropping into their first screen. If either of these weigh belts becomes inoperable, the associated Jaw Crusher must be shut down immediately and the weigh belt must be repaired and returned to fully functional service prior to restarting the Jaw Crusher: No material shall be processed without being properly weighed with these weigh belts.
[District Rules 204 and 1303; District Regulation XII]

5. This facility must not emit more than 14.9 tons of PM10 in any consecutive twelve month period.
[District Regulation XIII - Offsets]

6. Water sprays or dust suppression mechanisms/systems must be used at all conveyor points of charge and discharge, crushers, feeders, and screens to control fugitive emissions. Through the use of water sprays, a minimum moisture content of one and one half percent (1.5%) shall be maintained throughout the plant. The owner/operator must perform quarterly moisture content testing from random locations throughout the plant (belts, storage piles, etc.) and no additional water may be added to the samples prior to collection. This testing shall be conducted in accordance with ASTM C566-13. District inspectors may require additional samples be taken and tested during inspections if dusting is noticed.
[District Rules 1302 (C)(2)(a) and Rule 204]

7. This equipment must not discharge into the atmosphere an exhaust stream that exhibits greater than the following:
(a) Twelve percent (12%) opacity (6 minute rolling average) from the crushers; and,
(b) Seven percent (7%) opacity (6 minute rolling average) from all screening operations, transfer points and fugitive emission points. Emissions from initial Truck/Loader dumping into the initial crusher grizzlies are not included in this requirement.
[40 CFR 60.672(b) and (d); Table 3 to 40 CFR 60, subpart OOO]

8. The owner/operator must perform monthly inspections of all wet suppression systems to verify that high pressure water, hereby defined as a minimum of 150 psig at the farthest manifold from the pump, is properly flowing through all discharge spray nozzles. The owner/operator must initiate corrective action within 24 hours and complete corrective action as expediently as practical if they find that water is not flowing properly during such inspections. The owner/operator must record each inspection of the water spray nozzles, including the date of each inspection and any corrective actions taken, in the facility log.
[40 CFR 60.674 (b)]

9. The owner/operator must conduct an initial compliance test per 40 CFR 60, Subpart OOO requirements, including opacity (USEPA Method 9 or equivalent) testing as applicable for each fugitive emission point (transfer point or other) associated with this equipment. The initial compliance test must be conducted no later than 180 days following initial startup. Compliance test shall be carried out in accordance with the test methods defined in 40 CFR 60.11, 40 CFR 60, Subpart OOO, Section 60.675, and the District Compliance Test Procedural Manual.
[40 CFR 60.672]

The owner/operator must submit a compliance/certification test protocol at least thirty (30) days prior to the compliance/certification test date. The owner/operator must conduct all required compliance/certification 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/certification test date so that an observer may be present. The final compliance/certification test results must be submitted to the District within forty-five (45) days of completion of the test. All compliance/certification test notifications, protocols, and results may be submitted electronically to reporting@mdaqmd.ca.gov

10. The owner/operator must conduct USEPA Method 22 Visible Emissions Observations on a weekly basis while the plant is in operation. If any dusting is noticed, a full USEPA Method 9 Visible Emissions Evaluation (VEE) shall be conducted.
[40 CFR 60, Subpart OOO, District Rules 204 and 1303]

11. A facility log must be maintained on-site for at least three (3) years and made available to District personnel upon request. This log shall contain, as a minimum:
(a) Total tons of product produced per month and per each consecutive twelve-month period (for each permit unit, if not co-located);
(b) Date and Results of each quarterly moisture content test required by condition 6;
(c) Monthly water spray system inspection records required by condition 8;
(d) Maintenance and break down records associated with all water spray systems;
(e) Records of 40 CFR 60, Subpart OOO initial compliance testing required by condition 9; and,
(f) Results of all weekly USEPA Method 22 observations and Method 9 Evaluations (if required) required by condition 10.
[District Rules 204 and 1302]

12. In the event of any equipment malfunction or breakdown as defined in District Rule 430, the event must be reported to the District within one hour.
[District Rule 430]

13. Roadways, work areas and stockpiles must be kept wetted to control fugitive dust. Equipment to properly wet the material being processed must be maintained in operable condition, on-site, and used as necessary to assure compliance. This does not include the haul roads outside of a fenced facility.
[District Regulation IV]

14. This equipment must be operated in compliance with all applicable requirements of 40 CFR 60 Subpart OOO: Standards of Performance for Nonmetallic Mineral Processing Plants. In the event of conflict between Permit conditions and the requirements of 40 CFR 60 Subpart OOO, the more stringent requirements shall govern.
[District Rule 204]

15. This equipment shall not process any Hazardous Air Pollutant (HAP) containing material.
[District Rules 1302 and 1320]

16. 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]