



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

AUTHORITY TO CONSTRUCT

B015369

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

EXPIRES LAST DAY OF: JUNE 2026

OWNER OF OPERATOR (Co.#2053)

Burrtec Waste Industries Inc.
18600 Stoddard Wells Rd.
Victorville, CA 92395

EQUIPMENT LOCATION (Fac.#3976)

Burrtec Victor Valley Compost Facility
17000 Abbey Lane
Victorville, CA 92394

Description:

DIESEL IC ENGINE, PORTABLE TROMMEL SCREEN consisting of: Portable Trommel Screen with a throughput rating of 100 TPH. Equipment includes a certified Tier IV Final diesel engine, EPA Family TBD, manufactured in 2023, equipped with factory installed emission control devices. Exhaust flow is approximately TBD ACFM at TBD degrees Fahrenheit. Exhaust stack is estimated at TBD foot high with a TBD foot diameter. Engine is subject to 13 CCR 2449 and is enrolled in the DOORS program - EIN is JC3E35. Facility Elevation is TBD feet above sea level.

EQUIPMENT

Capacity	Equipment Description
0	Feed hopper, TBD cubic yard capacity, 48 inch wide feed conveyor.
0	Drum screen, 6 ft. 9 in. diam. x 22 ft. 6 in. Long
0	Fines Collection Conveyor, 60 inches wide
0	Fines Radial Conveyor, 42 inches wide, 16 ft. 10 in. maximum discharge height, fines stockpile volume 1381 cubic yards
0	Oversize Conveyor, 42 inches wide 13 ft. 1 in. maximum discharge height, oversize stockpile volume 44 cubic yards.
0	DOORS Registered Caterpillar C3.6 - 134 hp Tier 4 Final DICE

CONDITIONS:

Fee Schedule: 1 (b)

Rating: 134 bhp

SIC: 782

SCC: 30502016

Location/UTM(Km):
473E/3824N

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.

Burrtec Waste Industries Inc.
Attn: Gary Koontz

Fontana, CA 92355

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

1. This equipment shall be installed, operated and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit.
[District Rules 1303 and 1320]

2. This equipment shall be powered by an internal combustion diesel engine with a valid DOORS program registration.
[District Rules 1302 and 1320]

3. Throughput processed by this equipment shall not exceed 300,000 tons per year.
[District Rules 1303 and 1320]

4. This equipment must be equipped with a fully operational water spray system at all transfer points as necessary to observe the opacity limits specified in this permit. The equipment shall not be operated unless the water spray system is operating properly.
[District Rule 1303]

5. Through the use of water sprays, a minimum moisture content of one and one half percent (1.5%) shall be maintained throughout the process. The o/o shall perform quarterly moisture content testing feed and product to confirm that the moisture content is at least 1.5%. This testing should be done according to material moisture test ASTM C566-97 or alternative methods with prior District approval.
[District Rules 1303 BACT and 1320]

6. The owner or operator must perform monthly inspections to verify that high pressure water is properly flowing through all discharge spray nozzles in the wet suppression system. The owner/operator must initiate corrective action within 24 hours and complete corrective action as expeditiously 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 logbook.
[District Rule 1303]

7. The o/o will periodically monitor opacity from fugitive emission points according to the following methodology:
 - (i) The owner or operator must conduct a monthly 1-minute visible emissions test of each affected source in accordance with USEPA Method 22. The test must be conducted while the affected source is in operation.
 - (ii) If no visible emissions are observed in six consecutive monthly tests for any affected source, the owner or operator may decrease the frequency of testing from monthly to semi-annually for that affected source. If visible emissions are observed during any semi-annual test, the owner or operator must resume testing of that affected source on a monthly basis and maintain that schedule until no visible emissions are observed in six consecutive monthly tests.
 - (iii) If no visible emissions are observed during the semi-annual test for any affected source, the owner or operator may decrease the frequency of testing from semi-annually to annually for that affected source. If visible emissions are observed during any annual test, the owner or operator must resume testing of that affected source on a monthly basis and maintain that schedule until no visible emissions are observed in six consecutive monthly tests.
[District Rule 1303]

8. The o/o shall maintain a current, on-site operations log for a minimum of 2 years and shall provide this log to District personnel upon request. The log shall include the following information at a minimum:
 - a. Equipment maintenance and repairs;
 - b. Daily date, number of hours of operation, and amount of material processed (tons); and,
 - c. The total quantity of material processed (tons) for each consecutive twelve-month period.
[District Rule 1303]

9. Roadways, work areas, stock piles and materials processed by equipment shall contain sufficient and/or added moisture to ensure compliance with District rules 401, 402 and 403. Sufficient water and equipment in operable condition shall be maintained on-site and used as necessary to ensure compliance with these rules.
[District Rules 401, 402 and 403]

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; 17 CCR 93400 et seq.; and 40 CFR 51, Subpart A]