



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

B003418

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: OCTOBER 2026

OWNER OF OPERATOR (Co.#453)

Victor Valley Wastewater Reclamation Authority
20111 Shay Road
Victorville, CA 92394

EQUIPMENT LOCATION (Fac.#1124)

VVWRA - 20111 Shay
20111 Shay Road
Victorville, CA 92394

Description:

POTW AIR SUPPLY SYSTEM, LINE POWERED consisting of: Activated Sludge Air Supply System with One PillAerator model LP-14000 blower, Serial Number 8198212, with a maximum flow rate of 8700 SCFM, driven by a line-powered 395 bhp electric motor.

EQUIPMENT

Capacity	Equipment Description
204.5	Turblex model KA225V-GC215 blower, Serial No. 4550, driven by Waukesha Engine Serial No. 319531, backup at half rating
512	Turblex model KA225V-GC215 blower, Serial No. 4551, driven by Waukesha Engine Serial No. 318546
395	PillAerator model LP-14000 blower, Serial No. 8198212, driven by line power

CONDITIONS:

1. This facility shall not treat more than 14.5 million gallons of waste water per day, averaged over any 30 day period. [District Rules 1303 and 1320]
2. 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

Fee Schedule: 1 (c)

Rating: 395 bhp

SIC: 4952

SCC: 20300702

Location/UTM(Km):
467E/3831N

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.

Victor Valley Wastewater Reclamation
Authority
P.O. Box 370
Adelanto, CA 92301

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

noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit.
[District Rules 204 and 1303]

3. An operations log shall be maintained on-site for at least three (3) years and be made available to MDAQMD personnel on request.

This log shall contain, as a minimum, the following:

- a. Total hours operated each calendar month; and
- b. Records of all required maintenance, inspections, and repairs.

[District Rule 1302]

4. 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]