



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

B003414

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: OCTOBER 2014**

**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 - CHLORINATION SYSTEM consisting of: Chlorination system.

**EQUIPMENT**

Capacity	Equipment Description
3	Secondary Effluent Pump Station Injection Pump
5	Chlorine Contact Tank Jet Reactor Pump
1.5	Chlorine Contact Tank Drain Pump
1.33	Chemical Feed Building Ferric Chloride Pump, 2 @ 0.67 hp
0.5	Chemical Feed Building Exhaust Fans, 2 @ 0.25 hp
20	Chemical Feed Building Unit Heaters, 3 @ 6.67 hp
100	Pond Pump Motor #3/#4
50	3W Pump #3 Motor

**CONDITIONS:**

1. This facility shall not treat more than 14.5 million gallons of waste water per day.

Fee Schedule: 1 (b)

Rating: 181.33 bhp

SIC: 4952

SCC: 50100760

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

2. An operations log shall be maintained on-site for at least two (2) years and shall be made available to MDAQMD personnel on request. This log shall contain, as a minimum, the amount of waste water received and treated each day.
  
3. This equipment shall only be operated/maintained in strict accord with manufacturer's/supplier's recommendations; sound engineering principles; and/or federal, state, regional and local waste water discharge permits.
  
4. Emissions from this facility, including all stationary and portable emissions, may not exceed the following emission limits, based on a rolling 12 month summary:
  - a. NOx - 24.9 tons/year, verified by compliance tests and hours of operation,
  - b. VOC as CH4 - 24.9 tons/year, verified by compliance tests and hours of operation,
  - c. PM10 - 14.9 tons/year, verified by compliance tests and hours of operation,
  - d. Single Federal Hazardous Air Pollutant (HAP) - 9.9 ton/year, verified by emission calculations, and
  - e. All HAPs - 24.9 tons/year, verified by emission calculations.
  
5. A facility wide Comprehensive Emission Inventory (CEIR) for all emitted criteria and toxic air pollutant must submit to the District, in a format approved by the District, on a yearly basis, which is to be received by the District no later than April 30 of the following year.