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

# RENEWAL

B010540

Renewal type Permit has no description information.

## EXPIRES LAST DAY OF: NOVEMBER 2026

## OWNER OF OPERATOR (Co.#84)

NTC - Public Works
Bldg 602, 5th Street
Fort Irwin, CA 92310

## EQUIPMENT LOCATION (Fac.#4516)

NTC Fort Iwin Wastewater Treatment Plant
Bldg. 602, 5th Street
Fort Irwin, CA 92310

**Description:**
WASTEWATER TREATMENT PLANT, TERTIARY consisting of: the following equipment, located near Building 700:

### EQUIPMENT

| Capacity | Equipment Description |
|---|---|
| 0 | Two Equalization Basins (250,000 gallons each) |
| 80 | Two Filter Influent Pump Stations (rated 40 hp each) |
| 0 | Flocculation Tank (14,500 gallons) |
| 0 | Two Filters, Cloth Media (53.8 sq ft each) |
| 0 | Chlorine Contact Tank (50,000 gallons) |
| 15 | Two Reject Water Pump Stations (rated 7.5 hp each) |
| 600 | Three Recycled Water Pump Stations (rated 200 hp each) |
| 125 | Recycled Water Pump (rated 125 hp) |

## CONDITIONS:

1. The owner/operator (o/o) shall install, operate, and maintain all equipment described in this permit in strict accord with the recommendations of the manufacturer or supplier and/or sound engineering principles which produce the minimum emission of air contaminants.

Fee Schedule: 1 (c) | Rating: 820 bhp | SIC: 9511 | SCC: 99999999 | Location/UTM(Km): 529E/3902N

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.

NTC - Public Works
Attn: Air Resources Manager

Fort Irwin, CA 92310

By: **COPY**
Brad Poiriez
Executive Director

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2. Water processed through this Tertiary treatment system shall begin the water treatment process beginning with the Headwork s system Permitted by valid District Permit B004784. Treated water shall only be used as recycled irrigation water; it is not potable water, and not meant for human consumption.

3. This facility shall not treat more than 2 millions gallons of waste water per day.

4. The owner/operator, o/o, shall log the daily volume of wastewater received and treated. The log shall be maintained current, on-site for a minimum of 2 years and provided to District personnel on request.

5. The o/o shall operate and maintain this equipment in strict accord with those recommendations of the manufacturer and/or federal, State, regional and local waste water discharge permits

6. This facility shall emit less than the following on a calendar year basis;
Oxides of Nitrogen (NOx) - 25 tons,
Volatile Organic Compound (VOC) - 25 tons,
Particulate Matter less than 10 microns (PM10) - 15 tons, and
Hazardous Air Pollutants (HAP) - 10 tons per year for any single HAP and 25 tons per year for any combination of HAPs.
Compliance shall be demonstrated annually to the District through the submission of a District approved Comprehensive Emission Inventory Report (CEIR) or other District approved equivalent method. The report shall be submitted to the District no later than April 30 of each year.