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

# INACTIVE

E008129

Inactive type Permit has no description information.

## EXPIRES LAST DAY OF: APRIL 2011

## OWNER OF OPERATOR (Co.#871)

Victorville, City of - Water District
14343 Civic Drive
Victorville, CA 92392

## EQUIPMENT LOCATION (Fac.#2404)

Baldy Mesa Water Dist - Duncan Rd
10313 Duncan Rd
Victorville, CA 92392

**Description:**
IC ENGINE, EMERGENCY DIESEL GENERATOR consisting of:

One Hino, Diesel fired internal combustion engine Model No. EK130 and Serial No. A12587, Direct Injected, Turbo Charged, producing 292 bhp with 6 cylinders at 1800 rpm while consuming a maximum of 16.0 gal/hr. This equipment powers a Generac Generator Model No. SD200 and Serial No. tbd, rated at 300 kW.

## EMISSIONS RATES

| Emission Type | Est. Max Load | Unit |
|---|---|---|
| CO | 8.5 | gm/bhp-hr |
| NOx | 6.9 | gm/bhp-hr |
| PM10 | 0.4 | gm/bhp-hr |
| VOC | 1.0 | gm/bhp-hr |

## CONDITIONS:

1. Operation of this equipment shall be conducted in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.

Fee Schedule: 7 (g) | Rating: 1 device | SIC: 4941 | SCC: N/A | Location/UTM(Km): 473E/3820N

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.

Victorville, City of - Water District
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

2. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants.

3. This unit shall be limited to use for emergency power, defined as when commercially available power has been interrupted, and as part of a testing program which does not exceed 60 minutes of operation per week.

4. The owner/operator (o/o) shall use only diesel fuel whose sulfur concentration is less than or equal to 0.05% on a weight per weight basis in this unit.

5. The o/o shall maintain a log for this unit, which, at a minimum, contains the information specified below. This log shall be maintained current and on-site for a minimum of two (2) years and shall be provided to District personnel on request:
a. Date of each test;
b. Duration of each test, in minutes;
c. Annual operation in terms of total calendar year fuel use (in gallons) or hours;
d. Fuel sulfur concentration (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log).