



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

E010322

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: APRIL 2009**

**OWNER OF OPERATOR (Co.#46)**

Victorville, City of  
14343 Civic Drive  
Victorville, CA 92392-2399

**EQUIPMENT LOCATION (Fac.#2948)**

Victorville 2 Hybrid Power Project  
Perimeter Road  
Victorville, CA 92392

**Description:**

DIESEL IC ENGINE, EMERGENCY FIRE PUMP consisting of: Yr of Mfg tbd

One tbd, Diesel fired internal combustion engine Model No. tbd and Serial No. tbd, producing 182 bhp with cylinders at rpm while consuming a maximum of . This equipment powers a Fire Pump Model No. and Serial No. , rated at .

**EMISSIONS RATES**

Emission Type	Est. Max Load	Unit
CO	2.61	gm/bhp-hr
NOx	2.83	gm/bhp-hr
PM10	0.15	gm/bhp-hr
SOx	0.005	gm/bhp-hr
VOC	0.15	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.
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.

Fee Schedule: 7 (g)

Rating: 1 device

SIC: 4911

SCC: 20100102

Location/UTM(Km):  
467E/3828N

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  
Public Works - Fleet Division  
  
Victorville, CA 92392-2399

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

3. This unit shall be limited to use for emergency fire fighting. In addition, this unit may be operated as part of a testing program that does not exceed 50 hours of testing or maintenance per calendar year.
  
4. This unit shall only be fired on ultra-low sulfur diesel fuel, whose sulfur concentration is less than or equal to 15 ppm on a weight basis per CARB Diesel or equivalent requirements.
  
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 five (5) years and shall be provided to District personnel on request:
  - a. Date of each use or test;
  - b. Duration of each use or test in hours;
  - c. Reason for each use;
  - d. Cumulative calendar year use, in hours; and,
  - e. Fuel sulfur concentration (the o/o may use the supplier's certification of sulfur content if it is maintained as aprt of this log).
  
6. A non-resettable four digit timer shall be installed and maintained on this unit to indicate elapsed engine operating time.
  
7. This equipment shall comply with the applicable requirements of the Airborne Toxic Control Measure (ATCM) for Stationary Compression Ignition engines (Title 17 CCR 93115).