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

INACTIVE

E005360

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2006

OWNER OF OPERATOR (Co.#84)

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

EQUIPMENT LOCATION (Fac.#589)

NTC Training Mission
Bldg. 602, 5th street
Fort Irwin, CA 923105085

Description:
PORTABLE DIESEL IC ENGINE, EMERGENCY GENERATOR (TRAILER #A07334) consisting of: Located on 5th Avenue

One Caterpillar, Diesel fired internal combustion engine Model No. 3406 and Serial No. 1LS00672, Turbo Charged, producing 519 bhp with 6 cylinders at 1800 rpm while consuming a maximum of 21.0 gal/hr. This equipment powers a Caterpillar Generator Model No. SR4B and Serial No. 8ER02248, rated at 350 kW.

CONDITIONS:

1. 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. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit.

2. A non-resettable four-digit (9,999) hour meter or timer shall be installed and maintained on this unit to indicate elapsed engine operating time.

3. This unit shall only be fired on ultra-low sulfur diesel fuel, whose sulfur concentration is less than or equal to 0.0015% (15) on a weight per weight basis per CARB Diesel or equivalent requirements.. (17 CCR \S93116.3(a))

4. Engine may operate in response to notification of impending rotating outage if the area utility has ordered rotating outages in the area where the engine is located or expects to order such outages at a particular time, the engine is located in the area subject to the rotating

Fee Schedule: 7 (g)	Rating: 1 device	SIC: 9711	SCC: 20100102	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

UNOFFICIAL

outage, the engine is operated no more than 30 minutes prior to the forecasted outage, and the engine is shut down immediately after the utility advises that the outage is no longer imminent or in effect.

5. This unit shall be limited to use for emergency power, defined as in response to a fire or when commercially available power has been interrupted. In addition, this unit shall be operated no more than 30 hours per year for testing and maintenance, excluding compliance source testing. Time required for source testing will not be counted toward the 30 hour per year limit.

6. The o/o shall maintain a operations log for this unit current and on-site (or at a central location) for a minimum of three (3) years, and this log shall be provided to District, State and Federal personnel upon request. The log shall include, at a minimum, the information specified below:
a. Date of each use, duration of each use (in hours) and location of each use;
b. Reason for use (testing & maintenance, emergency, required emission testing);
c. Annual operations in terms of calendar year fuel consumption (in gallons, and the o/o may use delivery records) or hours; and,
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).

7. This genset is subject to the requirements of the Airborne Toxic Control Measure (ATCM) for Diesel Particulate Matter from Portable Engines Rate at 50 Horsepower and Greater (Title 17 CCR 93116). In particular this unit must comply with Title 13 CCR 2423 by January 1, 2010.

8. As a portable unit, this unit may be used at the Barstow Daggett Heliport without penalty.

9. This unit shall not be operated in a single location for twelve months or more.