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

INACTIVE

B009196

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2006

OWNER OF OPERATOR (Co.#86)

MAGTFTC MCAGCC
Box 788110, Bldg 1418
Twentynine Palms, CA 92278-8110

EQUIPMENT LOCATION (Fac.#591)

USMC AGCC
Box 788110, Bldg. 1451
Twentynine Palms, CA 922788110

Description:
IC ENGINE (BLDG 2001, ROCK QUARRY/DIG PIT) consisting of:

One Cummins, Diesel fired internal combustion engine Model No. 6B-5.9 and Serial No. 44135398, After Cooled, Direct Injected, Turbo Charged, producing 97 bhp with 6 cylinders at 1800 rpm while consuming a maximum of 5.0 lbs/hr. This equipment powers a United States Motor Corp Generator Model No. S65D18 and Serial No. 3405132, rated at 81.25 kW.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	2.33	gm/bhp-hr
NOx	8.92	gm/bhp-hr
PM10	0.33	gm/bhp-hr
VOC	0.14	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: 1 (b) | Rating: 97 bhp | SIC: 9711 | SCC: 20100102 | Location/UTM(Km): 587E/3788N

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.

MAGTFTC MCAGCC
Box 788110, Building 1418

Twentynine Palms, CA 92278-8110

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. 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; and,
The engine is located in the area subject to the rotating outage; and
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.

4. This unit shall only be fired on diesel fuel whose sulfur concentration is less than or equal to 0.05% on a weight per weight basis, until September 1, 2006 when the sulfur concentration shall be 0.0015% or 15 ppm per CARB Diesel or equivalent requirements.

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

6. 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. Why equipment was operated (testing & maintenance, emergency use, required emission testing)
d. Monthly usage and annual operation in terms of fuel consumption (in gallons) and total hours;
e. Fuel sulfur concentration (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log).
f. Retain equipment usage and fuel log for 3 years with 2 years at least onsite or at central location.

7. This unit shall be operated no more than 980 hours per year, including no more than 20 hours per year for testing and maintenance. Time required for source testing will not be counted toward the 20 hour per year limit.

8. This genset is permitted pursuant to the requirements of the Airborne Toxic Control Measure (ATCM) for Stationary Compression Ignition (CI) Engines. In the event of conflict between the conditions referenced in the permit and the ATCM, the requirements of the ATCM shall govern.