



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B009922

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2009

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:

PROPANE IC ENGINE, ELECTRICAL GENERATOR (FOB MIAMI) consisting of: Year of Manufacture 2006. Certification Number U-L-005-0021

One Ford Motor Co., Propane fired internal combustion engine Model No. ESG642 and Serial No. 7XK64611, producing 66 bhp with 4 cylinders at 1800 rpm while consuming a maximum of 6.0 scf/hr. This equipment powers a Olympian Generator Model No. G40F3 and Serial No. NGC00540, rated at 50Kw.

EMISSIONS RATES

| Emission Type | Est. Max Load | Unit |
|---------------|---------------|-----------|
| CO | 8.4 | gm/bhp-hr |
| NOx | 2.2 | gm/bhp-hr |
| VOC | 2.2 | gm/bhp-hr |

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. 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:

Fee Schedule: 1 (b)

Rating: 66 bhp

SIC: 9711

SCC: 20201001

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**
Eldon Heaston
Air Pollution Control Officer

- a. Dates of routine maintenance
- b. Dates of major repairs and/or replacements
- c. Quarterly fuel use, on a calendar basis
- d. Date and summary of any emissions corrective maintenance action
- e. Hours of operation

3. This engine shall be fired on LPG (Propane) fuel only.

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