



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

B007780

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: NOVEMBER 2002**

**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:**

DIESEL IC ENGINE, GENERATOR (LIVE FIRE C2-UTM 2720-4830) consisting of:

One Cummins, Diesel fired internal combustion engine Model No. N14-G2 and Serial No. 11987655, Direct Injected, Turbo Charged, After Cooled, producing 535 bhp with 6 cylinders at 1800 rpm while consuming a maximum of 22.0 gal/hr. This equipment powers a Onan Generator Model No. HC4F DOBB-3383330 and Serial No. L990028561, rated at 350 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 compliance with all data and specifications submitted with the application under which this permit was issued unless otherwise noted below.

2. All equipment shall be maintained and operated in strict accord with recommendations of the manufacturer/supplier and/or accepted engineering principles

Fee Schedule: 1 (c)

Rating: 535 bhp

SIC: 9711

SCC: N/A

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

3. The owner/operator (o/o) shall use only diesel fuel whose sulfur concentration is equal or less than 0.05% on a weight basis. The o/o may use the supplier's furnished certification of sulfur content if the certifications are maintained on file.

4. This equipment does not require a regularly scheduled emission compliance test. However, emission compliance testing may be required at the discretion of the District.

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 use;
- b. Duration of each use, in minutes;
- c. Fuel consumed during each calendar year, in gallons;
- d. Fuel sulfur concentration