



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

B007673

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: NOVEMBER 2010**

**OWNER OF OPERATOR (Co.#88)**

NAWS  
429 E Bowen Road - Stop 4014  
China Lake, CA 93555-6108

**EQUIPMENT LOCATION (Fac.#567)**

NAWCWD Test Stands  
429 E Bowen Road - Stop 4014  
China Lake, CA 935556108

**Description:**

INTERNAL COMBUSTION ENGINE consisting of: an Allis-Chalmers 6-cylinder, diesel fired, turbo-charged engine driving a Fermont electrical generator for backup use at bldg 15813. The rating of the engine is 150 bhp and the rating of the generator is 100 kW.

**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.
3. This unit shall be limited to use for back-up power, defined as when normally available power has been interrupted, and/or as part of a testing program which does not exceed 60 minutes of operation per week. The total operating time for this generator shall not exceed 50 hours per calendar year with the written approval of the APCO.
4. The owner/operator, (o/o), shall use only diesel fuel whose sulfur concentration is less than or equal to 0.05% on a weight per weight basis in this unit.
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 2 years and provided to District personnel on request:
  - a. Date of each use;
  - b. Duration of each use, in minutes;

Fee Schedule: 1 (b)	Rating: 150 bhp	SIC: 9711	SCC: 20200102	Location/UTM(Km): 450E/3946N
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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.

NAWS  
Environmental Management Division  
China Lake, CA 93555-6108

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

- c. Fuel consumed during each calendar year, in gallons;
- 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).