



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B004426

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2005

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:

I.C.E. - GENERATOR consisting of: at SUPERIOR VALLEY, a Detroit Diesel model 8063-7416, serial #06VF211659 rated at 474 bhp. This engine has 6 cylinders, burns diesel fuel at a maximum of 24 gal/h and 1800 rpm. The engine drives a 300 kW generator, is direct injected, aftercooled, turbo-charged and has the ignition timing retarded 4 degrees. These conditions are considered by this District to meet BACT for this type of unit.

CONDITIONS:

1. This I.C. Engine shall only burn diesel fuel; No. 1 or No. 2 fuel oil; JP-5; or JP-8.
2. All fuels burned by this I.C. Engine shall not contain sulfur in excess of 0.05% by weight.
3. The owner/operator (o/o) shall require from the supplier analytical results relating to the sulfur content of the fuel delivered and shall not accept delivery whenever the sulfur concentration exceeds 0.05% by weight.
4. The o/o shall maintain copies of these delivery results on-site and provide them to District personnel on request.
5. An operations log shall be maintained on-site for at least two (2) years and be made available to District personnel on request. This log shall contain, as a minimum the total hours operated each day, and if an "Hour Meter" is available the reading at the beginning and end of each day; and the date and amount (gallons) of fuel delivery.

Fee Schedule: 1 (c)

Rating: 474 bhp

SIC: 9711

SCC: 9999999

Location/UTM(Km):
450E/3946N

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

6. This I.C. Engine shall only be operated/maintained in strict accord with manufacturer's/supplier's recommendations and/or sound engineering principles.