



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

E004186

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: MAY 2011**

**OWNER OF OPERATOR (Co.#199)**

SBCo Fleet Management Department  
210 N Lena Road  
San Bernardino, CA 92415-0842

**EQUIPMENT LOCATION (Fac.#1461)**

SBCo - County Service Area 70 W-1  
820 Landers Lane  
Landers, CA 92285

**Description:**

DIESEL IC ENGINE, EMERGENCY GENERATOR consisting of: Year of Mfg 1953

One Cummins Engine Co., Diesel fired internal combustion engine Model No. NHRSGA Generator and Serial No. 145157, producing 280 bhp with 6 cylinders at 1800 rpm while consuming a maximum of 12.0 gal/hr. This equipment powers a Generator Model No. and Serial No. , rated at .

**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. This unit shall only be fired on ultra-low sulfur diesel fuel, whose sulfur concentration is less than or equal to 0.0015% (15 ppm) on a weight per weight basis per CARB Diesel or equivalent requirements.
3. Due to age of equipment a non-resettable four-digit (9,999) hour timer shall is not required. However, the long in Condition number 5 most show the total hours operated per month.
4. This unit shall be limited to use for emergency power, defined as in response to a fire or when commercially available power has been interrupted. In addition, this unit shall be operated no more than 20 hours per year for testing and maintenance, excluding compliance source testing. Time required for source testing will not be counted toward the 20 hour per year limit.

Fee Schedule: 7 (g)

Rating: 1 device

SIC: 4941

SCC: 20100102

Location/UTM(Km):  
556E/3797N

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.

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

5. The owner/operator (o/o) shall maintain a operations log for this unit current and on-site, either at the engine location or at a on-site location, for a minimum of two (2) years, and for another year where it can be made available to the District staff within 5 working days from the District's request, and this log shall be provided to District, State and Federal personnel upon request. The log shall include, at a minimum, the information specified below:
  - a. Date of each use and duration of each use (in hours);
  - b. Total number of hours operated per month;
  - c. Reason for use (testing & maintenance, emergency, required emission testing);
  - d. Calendar year operation in terms of fuel consumption (in gallons) and total hours operated; and,
  - 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).
  
6. This unit shall not be used to provide power during a voluntary agreed to power outage and/or power reduction initiated under an Interruptible Service Contract (ISC); Demand Response Program (DRP); Load Reduction Program (LRP) and/or similar arrangement(s) with the electrical power supplier.
  
7. The o/o shall not operate this stationary emergency diesel-fueled IC engine for non-emergency use, including maintenance and testing, during school hours or whenever there is a school-sponsored activity, if located within the boundary of a school (K-12).
  
8. The o/o shall not operate this stationary emergency diesel-fueled IC engine for non-emergency use, including maintenance and testing, between the hours of 7:30 AM and 3:30 PM on days when the school is in session, if located within 500 feet of the outer boundary of a school (K-12).
  
9. This unit is subject to the requirements of the Airborne Toxic Control Measure (ATCM) for Stationary Compression Ignition Engines (Title17 CCR 93115). In the event of conflict between these conditions and the ATCM, the requirements of the ATCM shall govern.