



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

E011269

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: AUGUST 2012

OWNER OF OPERATOR (Co. #1994)

Southwest Gas Company
8360 South Durango Drive
Las Vegas, CA 89113

EQUIPMENT LOCATION (Fac. #3298)

Southwest Gas Company
13471 Mariposa Rd
Victorville, CA 92395-5396

Description:

EMERGENCY INTERNAL COMBUSTION ENGINE consisting of: Year of Mfg. 2011, EPA Certification # BGNX06.82L1, CARB Certification # 487844

One GENERAC, NG fired internal combustion engine Model No. V-TYPE and Serial No. Unknown, producing 108.35 bhp with 10 cylinders at 1800 rpm while consuming a maximum of 1.0 scf/hr. This equipment powers a GENERAC Generator Model No. QT070 and Serial No. Unknown, rated at 70Kw.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	0.72	gm/bhp-hr
NOx	0.15	gm/bhp-hr
TOG	0.27	gm/bhp-hr

CONDITIONS:

1. This certified portable engine 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.

[Rule 204]

Fee Schedule: 7 (g)

Rating: 1 device

SIC: 4923

SCC: 20100202

Location/UTM(Km):
473E/3956N

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**
Brad Poiriez
Executive Director

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

[Rule 204]

3. This unit shall only be fired on natural gas.

[Rule 204]

4. 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. Monthly usage and annual operation in terms of fuel consumption (in gallons) and total hours; and
- b. Maintenance records.

[Rule 204]

5. An exhaust catalyst shall be installed and maintained on this engine. The engine may utilize a single combination catalyst/silencer.

[Rule 204]

6. This equipment shall comply with all applicable provisions of 40 CFR 60, Subpart JJJJ.

[40 CFR 60 Subpart JJJJ]

7. Engine may operate in response to notification of impending rotating outage if the area utility has ordered rotating outages in the area where the engine is located or expects to order such outages at a particular time, the engine is located in the area subject to the rotating outage, the engine is operated no more than 30 minutes prior to the forecasted outage, and the engine is shut down immediately after the utility advises that the outage is no longer imminent or in effect.

[Rule 204]