MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

E011557

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: AUGUST 2017

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 I C E consisting of: This unit may operate on natural gas or propane fuel.

One Ford, NG fired internal combustion engine Model No. CSG-649 and Serial No. 12923, Direct Injected, producing 53 bhp with 6 cylinders at 1800 rpm while consuming a maximum of 496.0 scf/hr. This equipment powers a Onan Generator Model No. 35 EK 60 Hz and Serial No. TBD, rated at 44kVA.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	2.5	gm/bhp-hr
NOx	10.3	gm/bhp-hr
PM10	0.04	gm/bhp-hr
SOx	0.002	gm/bhp-hr
VOC	1.1	gm/bhp-hr

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.

Fee Schedule: 7 (g) | Rating: 1 device | SIC: 4923 | SCC: 20300201 | 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.

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

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

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 only be fired on PUC pipeline quality natural gas or propane fuels only. Gaseous fuel shall be supplied through a non-resettable, totalizing fuel meter.

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

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, per the non-resettable timer
c. Reason for use (testing & maintenance, emergency use, required emission testing)
d. Monthly usage and annual operation in terms of fuel consumption and total hours;
e. Retain equipment usage and fuel log for 3 years with 2 years at least onsite or at central location.

6. 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 50 hours per year for testing and maintenance, excluding compliance source testing. Time required for source testing will not be counted toward the 50 hour per year limit.