



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

E009174

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: JUNE 2019**

**OWNER OF OPERATOR (Co.#1625)**

Nextel of California, Inc (dba Sprint)  
P.O. Box 7994  
Shawnee Mission, KS 66207-0994

**EQUIPMENT LOCATION (Fac.#2746)**

Nextel Cell Site CA5265  
Flash II Mountain Peak  
Barstow, CA 92312

**Description:**

PROPANE IC ENGINE, EMERGENCY GENERATOR consisting of: Equipment Elevation is 925 meters above sea level. Stack Height is TBD; Stack Diameter is TBD.

One Kohler, Propane fired internal combustion engine Model No. 50RZGB and Serial No. 2034823, Direct Injected, producing 89 bhp with 8 cylinders at 1800 rpm while consuming a maximum of 269.0 scf/hr. This equipment powers a Kohler Generator Model No. 50RZGB and Serial No. TBD, rated at 50 kW.

**CONDITIONS:**

1. This stationary, spark-ignited, internal combustion engine and control device 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.  
[District Rule 1302]

2. Engine may operate in response to notification of impending involuntary 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.

3. This unit shall be fired on Liquefied Petroleum Gas (LPG) fuel only.  
[District Rule 1302(C)(2)(a)]

Fee Schedule: 7 (g)

Rating: 1 device

SIC: 4813

SCC: 20201001

Location/UTM(Km):  
498E/3862N

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

4. A non-resettable four-digit (9,999) hour timer shall be installed and maintained on this unit to indicate elapsed engine operating time.  
[District Rule 1302(C)(2)(a)]

5. 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 100 hours per year for testing and maintenance, excluding compliance source testing.  
[District Rule 1320]

6. The o/o shall maintain an operations log for this unit current and on-site (or at a central location) for a minimum of two (2) years, 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. Reason for use (testing & maintenance, emergency, required emission testing);
- c. Calendar year operation in terms of fuel consumption (in standard cubic feet or gallons) or total hours; and,
- d. Records of all maintenance and repair actions performed on the engine.

[District Rule 1320]

7. 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.

[District Rule 1320]

8. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]