



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

PERMIT TO OPERATE

E009395

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

EXPIRES LAST DAY OF: OCTOBER 2025

OWNER OF OPERATOR (Co. #1654)

New Cingular Wireless PCS, LLC
311 S. Akard Street, 12th Floor
Dallas, TX 75202

EQUIPMENT LOCATION (Fac. #2802)

New Cingular Wireless - 1 Oro Grande Rd
1 Oro Grande Rd, Unit A
Oro Grande, CA 92368

Description:

PROPANE IC ENGINE, EMERGENCY GENERATOR (USID 11634) consisting of: Facility/Unit ID: USID11634/ FA10086485/ LAC109. An LPG / Propane fueled IC engine manufactured by Ford with no exhaust after-treatment device installed:

One Ford, Propane fired internal combustion engine Model No. LSG-8751-6005-A and Serial No. 10516 C-31-RC, producing 95 bhp with 8 cylinders at 1800 rpm while consuming a maximum of 351.0 scf/hr. This equipment powers a ONAN Generator Model No. 65ENB and Serial No. G950581955, rated at 65 KW(e).

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.
2. This equipment shall be installed, operated and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants.
3. A non-resettable four-digit (9,999) hour timer shall be installed and maintained on this unit to indicate elapsed engine operating time.
4. This unit shall only be fired on commercial grade LPG/propane fuel.

Fee Schedule: 7 (g)

Rating: 1 device

SIC: 4813

SCC: 20201001

Location/UTM(Km): 467E/3864N

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.

New Cingular Wireless PCS, LLC
ATTN: EH&S
Dallas, TX 75202

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

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 three(3) years and shall be provided to District personnel on request:

- a. Date of each operation;
- b. Duration of each operation, in minutes;
- c. Why equipment was operated (testing & maintenance, emergency use, required emission testing); and
- d. Monthly usage and annual operation in terms of fuel consumption (in gallons) and/or total hours.

6.Engine may operate in response to notification of impending rotating outage if:

- a. 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; and,
- b. The engine is located in the area subject to the rotating outage; and
- c. The engine is operated no more than 30 minutes prior to the forecasted outage; and
- d. The engine is shut down immediately after the utility advises that the outage is no longer imminent or in effect.

7.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.

8.As authorized in 40 CFR 63.6585(f), this area HAP source engine is currently exempt from the requirements of 40 CFR 63, subpart ZZZZ - the National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines (the RICE NESHAP).

Upon loss of this exemption, immediate compliance with 40 CFR 63, Subpart ZZZZ is required. Additionally, this existing commercial emergency stationary engine shall not operate for non-emergency use as part of any financial arrangement with any other entity. [40 CFR 63.6585(f), 40 CFR 63.6640(f), and 40 CFR 63.6675]

9.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]