



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

B009956

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: OCTOBER 2014**

**OWNER OF OPERATOR (Co.#1654)**

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

**EQUIPMENT LOCATION (Fac.#2975)**

New Cingular Wireless - Hesperia  
11981 I Avenue  
Hesperia, CA 92345

**Description:**

DIESEL IC ENGINE, PORTABLE GENERATOR consisting of: Year 2005 engine, EPA certified family 5JDXL06.8041

One John Deere, Diesel fired internal combustion engine Model No. 4045TF150L and Serial No. PE4045T463879, Turbo Charged, producing 113 bhp with 4 cylinders at 1800 rpm while consuming a maximum of 3.0 gal/hr. This equipment powers a Generator Model No. and Serial No. , rated at .

**EMISSIONS RATES**

Emission Type	Est. Max Load	Unit
CO	0.82	gm/bhp-hr
NOx	4.7	gm/bhp-hr
PM10	0.18	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.

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.

Fee Schedule: 1 (b)

Rating: 113 bhp

SIC: 4813

SCC: 20200102

Location/UTM(Km):  
473E/3808N

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**  
**Eldon Heaston**  
Air Pollution Control Officer

3. This unit shall only be fired on CARB diesel fuel whose sulfur concentration is less than or equal to 0.0015% by weight (15 ppm).
  
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 current operations log for this unit for a minimum of three (3) years, and shall provide the log to District, State or Federal personnel upon request. The log shall include, at a minimum, the information specified below:
  - a. Date of each use, duration of each use (in hours) and location of each use;
  - b. Annual operations in terms of total calendar year fuel consumption (in gallons) or hours;
  - c. 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 operated in a single location for twelve months or more.
  
7. This genset is subject to and must comply with applicable requirements of the Airborne Toxic Control Measure (ATCM) for Diesel Particulate Matter from Portable Engines Rated at 50 Horsepower and Greater (Title 13, CCR 93116). In particular this unit must comply with Title 13 CCR 2423 by January 1, 2010.