



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

**INACTIVE**

E003807

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: FEBRUARY 2015**

### **OWNER OF OPERATOR (Co.#2262)**

Barstow, City of - WWTP  
2200 E Riverside Drive  
Barstow, CA 92311

### **EQUIPMENT LOCATION (Fac.#500)**

Barstow Wastewater Treatment Plant  
2200 E Riverside Drive  
Barstow, CA 92311

#### **Description:**

NATURAL GAS IC ENGINE, EMERGENCY GENERATOR consisting of: Unit #43 for secondary treatment facility

One Caterpillar, NG fired internal combustion engine Model No. G-342 and Serial No. 71B1867, producing 190 bhp with cylinders at rpm while consuming a maximum of. This equipment powers a Kato Generator Model No. 150SR9D and Serial No. 67961, rated at 135 kW(e).

#### **CONDITIONS:**

1. This IC engine shall only be operated when utility power (line power) is not available due to a power outage and no more than one (1) hour in any one day and in any one week for testing.
2. This IC engine shall use only pipeline quality natural gas.
3. An operations log shall be maintained on-site for at least two (2) years and be made available to District personnel on request. This log shall contain, as a minimum, the "hour meter" reading at the beginning and end of each week, the total hours operated each week and the reason why the IC engine was operated.
4. The applicant shall comply with all applicable District Rules and Regulations, including but not limited to Regulation IV.
5. This equipment shall only be operated/maintained in strict accord with manufacturer's/supplier's recommendations and/or sound engineering principles.

Fee Schedule: 7 (g)

Rating: 1 device

SIC: 4952

SCC: 20100202

Location/UTM(Km): 498E/3861N

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**  
Air Pollution Control Officer