



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

E008013

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MARCH 2004

OWNER OF OPERATOR (Co. #2326)

ASB - El Centro
19005 Wileys Well Rd
Blythe, CA 92225

EQUIPMENT LOCATION (Fac. #1523)

Ironwood State Prison - Plant Ops
19005 Wileys Well Road
Blythe, CA 92225

Description:

EMERGENCY ICE consisting of:

One Komatsu, Diesel fired internal combustion engine Model No. SA6D108E and Serial No. 3703887, After Cooled, Direct Injected, Turbo Charged, producing 217 bhp with 6 cylinders at 1800 rpm while consuming a maximum of 9.0 gal/hr. This equipment powers a MQ Power Generator Model No. DCA 150SSK2 and Serial No. DB 16S1K, rated at 87 kW.

EMISSIONS RATES

Emission Type	Est. Max Load	Unit
CO	0.47	gm/bhp-hr
NOx	5.28	gm/bhp-hr
PM10	0.19	gm/bhp-hr
VOC	0.23	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.

3. This unit shall be limited to use for emergency power, defined as when commercially available power has been interrupted, and as

Fee Schedule: 7 (g) Rating: 1 device SIC: 9223 SCC: N/A Location/UTM(Km): 725E/3273N

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.

ASB - El Centro
Ironwood State Prison

El Centro, CA 92244

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

part of a testing program which does not exceed 60 minutes of operation per week.

4.The owner/operator (o/o) shall use only diesel fuel whose sulfur concentration is less than or equal to 0.05% on a weight per weight basis in this unit.

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 test;
- b. Duration of each test, in minutes;
- c. Annual operation in terms of total calendar year fuel use (in gallons) or hours;
- d. Fuel sulfur concentration (the o/o may use the supplier's certification of sulfur content if it is maintained as part of this log).