MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

B007658

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2004

OWNER OF OPERATOR (Co.#86)

MAGTFTC MCAGCC
Box 788110, Bldg 1418
Twentynine Palms, CA 92278-8110

EQUIPMENT LOCATION (Fac.#591)

USMC AGCC
Box 788110, Bldg. 1451
Twentynine Palms, CA 922788110

Description:
ICE DRIVEN AIR CONDITIONING COMPRESSOR @ BLDG 1462 consisting of: an ICE driving a compressor for air-conditioning unit. The ICE is a Caterpillar 6 cylinder engine rated at 220 bhp. The engine model is G3306TA90 and serial number is 07Y06058. The engine is natural gas fired at approximately 1730 cf/h, turbo-charged, after-cooled and emissions are controlled by a catalytic converter. The catalytic converter is a Miratech, mode3l EQ-301-XX-D2, serial number MEC2001 with an air:fuel ratio controler. The refrigeration unit driven by this unit is an Alturdyne, model G3306T-1URS WW201, serial number 2287-1 and is rated at 200 tons.

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 with the catalytic converter, which is maintained in operable condition.

4. The owner/operator, (o/o), shall use pipeline regulate natural gas in this engine.

Fee Schedule: 1 (c)	Rating: 220 bhp	SIC: 9711	SCC: 99999999	Location/UTM(Km): 587E/3788N

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.

MAGTFTC MCAGCC
Box 788110, Building 1418

Twentynine Palms, CA 92278-8110

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

5. The o/o shall maintain a log for this unit, which, at a minimum, contains monthly volumetric flow rates of natural gas through the engine, repairs and replacements to the engine or the catalytic converter. This log shall be kept current, on-site for a minimum of 2 years and provided to District personnel on request:

6. The o/o shall conduct emissions testing downstream of the catalytic converter for oxygen, carbon dioxide, moisture and oxides of nitrogen beginning in the year 2002. The test shall follow all the administrative and technical procedures as outlined in the District's COMPLIANCE TEST PROCEDURAL MANUAL. The final report shall be forwarded to the District no later than 45 days after the last day of on-site sampling and/or measurements.