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

INACTIVE

B007914

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2016

OWNER OF OPERATOR (Co.#84)

NTC - Public Works
Bldg 602, 5th Street
Fort Irwin, CA 92310

EQUIPMENT LOCATION (Fac.#2340)

Barstow - Daggett Heliport
39500 National Trails Hwy
Daggett, CA 92327

Description:
BOILER consisting of: a Universal Boiler Works, Inc.; Model BF175W4-FE and whose serial number is 15623-1. This boiler is equipped with Nova LoNOx system, type CR Induced FGR. This boiler is designed to be fired on pipeline natural gas and is rated at 7.322 millions Btu/h input. The NOx emissions are expected to be approximately 20 ppm, v/v at stack conditions and 0.031 lb NO2/million Btu (equivalent to 0.23 lb/h) at maximum firing rate.

CONDITIONS:

1. This equipment shall be tested to determine compliance with applicable limits through emission compliance testing, according to Rule 1157, not less than once every twelve (12) months. A tune-up may be performed in lieu of a compliance test for years when the annual heat input is less than 50,000 MMBtu.

2. Operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.

3. 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.

4. This boiler shall only be fired with pipeline quality natural gas without the prior written approval of the APCO.

Fee Schedule: 2 (d)	Rating: 7322000 Btu	SIC: 9711	SCC: 99999999	Location/UTM(Km): 519E/3856N

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.

NTC - Public Works
Attn: Air Resources Manager

Fort Irwin, CA 92310

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

5. The owner/operator shall maintain a log for this equipment, 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. Annual fuel use (MMcf) or heat input (MMBtu), on a calendar year basis.
b. Annual compliance test or tune-up verification.

6. This unit shall meet the following emission limits, when the annual heat input is greater than or equal to 50,000 MMBtu (corrected to 3% oxygen):
a. Carbon monoxide less than 400 ppmv;
b. NOx less than 70 ppmv, and/or 0.084 lbs/MMBtu of heat input, when operated on gaseous fuel;
c. NOx less than 115 ppmv, and/or 0.150 lbs/MMBtu of heat input, when operated on liquid and/or solid fuels.