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

INACTIVE

B009365

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MAY 2010

OWNER OF OPERATOR (Co.#46)

Victorville, City of
14343 Civic Drive
Victorville, CA 92392-2399

EQUIPMENT LOCATION (Fac.#2723)

Victorville - Foxborough
12961 Enterprise Way
Victorville, CA 92395

Description:
BOILER, NATURAL GAS (BLR-02) consisting of: One Nationwide Boiler Model B-551 natural gas-fired steam boiler, rated at 28.8 MMBtu/hr max heat input (natural gas with diesel and fuel oil backup), equipped with a Coen micro NOx HID HTE-16 burner and flue gas recirculation (max 30 ppmvd NOx at 3% oxygen on natural gas), providing hot water and steam. This unit can fire on CARB diesel or Amber 363 oil under natural gas curtailment emergency only.

EQUIPMENT

Capacity	Equipment Description
28.8	Nationwide Boiler rated 28.8 MMBtu/hr

CONDITIONS:

1. 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.

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: 2 (e) | Rating: 28800000 Btu | SIC: 9199 | SCC: 10200602 | Location/UTM(Km): 473E/3820N

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.

Victorville, City of
Public Works - Fleet Division

Victorville, CA 92392-2399

By: **COPY**
Brad Poiriez
Executive Director

3. The o/o shall not use diesel fuel whose sulfur concentration exceeds 15 ppm in this equipment (this limit is 0.5% for other liquid fuel). This limit may be complied with through the fuel supplier's certification of sulfur content.

4. The 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. Cumulative annual fuel use of each type of fuel in cubic feet (or gallons);
b. Liquid fuel sulfur concentration certifications;
c. Date and result of each flue gas recirculation system inspection;
d. Annual compliance test or tune-up verification; and,
e. Any repairs or modifications to the burner or flue gas recirculation system.

5. This equipment may be fired on liquid fuel for testing or during curtailment of natural gas supply only. Testing on liquid fuel is limited to 12 hours per calendar year.

6. Not later than 180 days after initial startup, the operator shall perform an initial compliance test on this equipment in accordance with the District Compliance Test Procedural Manual. This test shall demonstrate that this equipment does not exceed 30 ppmvd NOx as NO2 at 3% oxygen at its maximum natural gas firing rate.

7. This equipment shall be equipped with a fuel meter and a flow meter (or fan indicator) on the flue gas recirculation system, and the o/o shall inspect the flue gas recirculation system for proper operation at least quarterly.

8. Prior to the expiration date each year (beginning in 2006), the o/o shall either perform a NOx and CO compliance test, or have this equipment tuned, as specified by Rule 1157. A tune-up may be performed in lieu of a compliance test during those permit years when the annual heat input to this unit does not exceed 50,000 MMBtu per year.