



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

INACTIVE

B013376

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: MARCH 2022

OWNER OF OPERATOR (Co.#1037)

Lancaster, City of
44933 N Fern Avenue
Lancaster, CA 93534-2461

EQUIPMENT LOCATION (Fac.#2208)

Lancaster City - Eastside Park/Pool
45045 N 5th Street E
Lancaster, CA 93534

Description:

BOILER, NATURAL GAS POOL HEATER consisting of: A total of Two (2) Boilers; Two (2) Raypak HI DELTA, natural gas fired, Model P-1532C water heaters, rated at 1.53 MMBtu/hr, for a total max heat input 3.06 MMBtu/hr with two (2) Raypack Low NOx burners.

CONDITIONS:

1. This equipment shall be installed, operated and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or in a manner consistent with safety and good air pollution control practices for minimizing emissions. Furthermore, operation of this equipment shall be conducted in compliance with all data and specifications submitted with the application under which this permit is issued.
[District Rule 1303(B)]
2. The boiler system shall be equipped with a non-resettable four-digit (9,999) fuel flow meter to indicate fuel usage.
[District Rule 1303]
3. The boiler system shall be fired on pipeline quality natural gas, with propane fuel as a back-up. This unit may be fired on propane fuel for testing or during curtailment of natural gas supply only.
[District Rule 431.1]
4. The owner/operator shall maintain an operations log for this equipment on-site and current for a minimum of two (2) years, and said log shall be provided to District personnel on request. The operations log shall include the following information at a minimum:
 - a. Total operation time (hours per month and an annual total);
 - b. Total fuel consumed?(MMcf per month and an annual total); and,
 - c. Records of burner tuning per condition 5, below.

Fee Schedule: A (N/A)

Rating: 1 device

SIC: 9199

SCC: 10300603

Location/UTM(Km):
395E/3840N

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.

Lancaster, City of
44933 N Fern Ave

Lancaster, CA 93534-2461

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

[District Rule 1302(C)(2)(a)]

5. Each individual boiler in the system shall meet the following emission limits (corrected to 3% oxygen and on a dry basis):

- a. NO_x 30 ppmvd; and?
- b. CO 400 ppmvd or less.

To demonstrate compliance with the concentration limits, burners shall be adjusted and tuned at least once per year according to the manufacturer's instruction. The tune report shall provide the NO_x and CO emissions in PPMVD corrected to 3% oxygen.

[District Rule 1146.1]

6. This equipment does not require a regularly scheduled emission compliance test. However, emission compliance testing as specified in Rule 1146.1(d)(4) may be required at the discretion of the District.

[District Rule 1146.1]

7. A facility wide Comprehensive Emission Inventory (CEI) for all emitted criteria and toxic air pollutants must be submitted to the District, in a format approved by the District, upon District request.

[District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]