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

INACTIVE

B009261

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2025

OWNER OF OPERATOR (Co.#84)

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

EQUIPMENT LOCATION (Fac.#589)

NTC Training Mission
Bldg. 602, 5th street
Fort Irwin, CA 923105085

Description:
BOILERS, WATER (BLDG 253, B AVENUE) UNITS A THROUGH D consisting of: Four Patterson-Kelly Model N2000-M water boilers, Serial Numbers CR21-05-27979, CR21-05-28039, CR21-05-27980, and CR22-05-28037. These boilers are fired on propane and are rated at 2 MMBtu/hr of heat input (each). These boilers have stack height of 17'4", stack diameter of 26", and exhaust at 325 degrees Fahrenheit at a flow rate of 798 ACFM with a velocity of 433 FPM.

EQUIPMENT

Capacity	Equipment Description
20	Patterson-Kelly Model N2000-M Water Boiler (rated 2 MMBtu/hr), Unit A
20	Patterson-Kelly Model N2000-M Water Boiler (rated 2 MMBtu/hr), Unit B
20	Patterson-Kelly Model N2000-M Water Boiler (rated 2 MMBtu/hr), Unit C
20	Patterson-Kelly Model N2000-M Water Boiler (rated 2 MMBtu/hr), Unit D

CONDITIONS:

1. The owner/operator (o/o) shall operate this equipment in strict accord with the recommendations of the manufacturer or supplier and/or sound engineering principles and consistent with all information submitted with the application for this permit which produce the minimum emission of air contaminants.

Fee Schedule: 2 (d) | Rating: 8000000 Btu | SIC: 9711 | SCC: 10500106 | Location/UTM(Km): 529E/3902N

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

2. This equipment shall use only propane as fuel and shall be equipped with a meter measuring propane consumption in standard cubic feet or gallons.

3. The o/o shall maintain a current, on-site (at a central location if necessary) log for this equipment for two (2) years, which shall be provided to District, State or Federal personnel upon request. This log shall include calendar year fuel use for this equipment in standard cubic feet, gallons, or Btu s.

4. This facility shall emit less than the following on a calendar year basis;
Oxides of Nitrogen (NOx) - 25 tons,
Volatile Organic Compound (VOC) - 25 tons,
Particulate Matter less than 10 microns (PM10) - 15 tons, and
Hazardous Air Pollutants (HAP) - 10 tons per year for any single HAP and 25 tons per year for any combination of HAPs.
Compliance shall be demonstrated annually to the District through the submission of a District approved Comprehensive Emission Inventory Report (CEIR) or other District approved equivalent method. The report shall be submitted to the District no later than April 30 of each year.