

### MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

14306 Park AvenueVictorville,CA92392-2310 760.245.1661 -- 800.635.4617 -- FAX760.245.2022

# PERMIT TO OPERATE

B009281

Operation under this permit must be conducted in compliance with all information included with the initial application, initial permit condition, and conditions contained herein. The equipment must be maintained and kept in good operating condition at all times. This Permit to Operate or copy must be posted on or within 8 meters of equipment. If a copy is posted, the original must be maintained on site, available for inspection at all times.

#### **EXPIRES LAST DAY OF:NOVEMBER 2025**

## OWNER OF OPERATOR (Co.#84)

NTC - Public Works Bldg 602, 5th Street Fort Irwin,CA92310

### EQUIPMENT LOCATION (Fac. #589)

NTC Training Mission Bldg. 602, 5th street Fort Irwin,CA923105085

#### **Description:**

BOILER, LPG/PROPANE (BLDG 226, C AVENUE) consisting of:Three (3) Patterson-Kelley Model C-750 Water Boilers, Serial Number(s) W605-14-10296 (Boiler A), W605-14-10294 (Boiler B), and W605-14-10295 (Boiler C).

#### **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.

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

Fee Schedule:2 (c)

Rating:2250000Btu SIC:9711

SCC:10300603

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, CA92310



Brad Poiriez Air Pollution Control Officer 3. This facility shall emit less than the following on an annual (any twelve consecutive month period) basis to remain under the USEPA's Synthetic Minor, 80% (SM-80) limits, calculated as the total emissions from all permitted equipment:

Oxides of Nitrogen (NOx) - 20 tons,

Volatile Organic Compound (VOC) - 20 tons,

Particulate Matter less than 10 microns (PM10) - 12.5 tons, and

Hazardous Air Pollutants (HAPs) - 8 tons per year for any single HAP and 20 tons per year for any combination of HAPs. Compliance shall be demonstrated to the District through the submission of a District approved Comprehensive Emission Inventory (CEI) report or other District approved equivalent method.

[District Rules 1302 and 1520]

4.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]