



**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**

B012271

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: NOVEMBER 2022**

**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:**

LPG/PROPANE FIRED BOILER, EU-3 (WATER TREATMENT FACILITY) consisting of: A 2.5 MMBtu per hour maximum heat input boiler manufactured by Lochinvar Boiler Company, model Crest FBN2500 and Serial Number TBD, with an integral low NOx burner installed. Exhaust flow is 540 SCFM at 130 degrees Fahrenheit and is vented through a 13.5 foot high stack measuring 9 inches in diameter.

**EQUIPMENT**

Capacity	Equipment Description
2.5	Lochinvar Boiler model Crest FBL2500, serial number 2315101544793, with integral low NOx burner, 2.5 MMBtu/hour
0.01	Associated feedwater pumps, condensate return system, blowdown system, and piping (3 hp)

**CONDITIONS:**

1. This equipment shall be installed, operated and maintained in strict accordance with those recommendations of the manufacturer/supplier and/or sound engineering principles which produce the minimum emissions of contaminants. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit. [District Rule 204]

2. This equipment is limited to firing commercial grade liquified petroleum gas (LPG) or propane gas. [District Rule 204]

Fee Schedule: 2 (c)

Rating: 2500000 Btu

SIC: 9711

SCC: 10201002

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**  
**Eldon Heaston**  
Air Pollution Control Officer

3. A non-resettable four-digit (9,999) hour timer shall be installed and maintained on this unit to indicate elapsed boiler operating time.  
[District Rule 1303(B)]

4. The owner/operator shall maintain an operations log for this equipment on-site and current for a minimum of two (2) years, and shall be provided to District personnel on request. The operations log shall include the following information at a minimum:

- a. Total operating time in hours per month and total hours per running consecutive 12 month period; and,
- b. Total fuel consumed, in gallons or Standard Cubic Feet, per month and per running consecutive 12 month period.

[District Rule 1302(C)]

5. This facility must submit accurate emissions inventory data to the District, in a format approved by the District, upon District request.  
[District Rule 204]