



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

PERMIT TO OPERATE

B005156

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 2026

OWNER OF OPERATOR (Co.#88)

NAWS
429 E Bowen Road - Stop 4014
China Lake, CA 93555-6108

EQUIPMENT LOCATION (Fac.#567)

NAWCWD Test Stands
429 E Bowen Road - Stop 4014
China Lake, CA 935556108

Description:

FIRE DECK RESEARCH AND TEST FACILITY consisting of: A concrete pad with firefighting piping and equipment, drainage troughs, a replaceable JP-8/F-24 fuel storage tank (any tank size up to 20,000 gallons is authorized), and a fuel/water management system.

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; 40 CFR 63.6640(a)]
2. The maximum volumes of fuel burned during any rolling consecutive 24-hour period shall not exceed 5,000 gallons of any combination of JP-8, JP-24, propane and gasoline. The total amount of gasoline burned in any rolling consecutive 24-hour period shall not exceed 600 gallons. The total amount of each fuel burned annually shall not exceed 120,000 gallons of aviation fuel, 5,000 gallons of propane, and 2,000 gallons of gasoline.
3. The owner/operator shall maintain an operations log for this equipment current and on-site (or at a central location) for a minimum of five (5) years, and this log shall be provided to District, State and Federal personnel upon request. The log shall include, at a minimum, the information specified below:
 - (a) Date of each use;

Fee Schedule: 7 (i)

Rating: 1 device

SIC: 9711

SCC: 50100601

Location/UTM(Km):
450E/3946N

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.

NAWS
Environmental Management Division
China Lake, CA 93555-6108

By: **COPY**
Eldon Heaston
Air Pollution Control Officer

(b) Amounts (in gallons) and types of fuels used in each test; and

(c) Calendar year operation in terms of fuel consumption (in gallons) to ensure accurate Emission Inventory inputs.

[District Rule 204; 40 CFR 70.6(a)(3)(ii)(b)]

4. The facility must submit accurate emissions inventory data to the District, in a format approved by the District, upon District request.

[District Rule 204]