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

RENEWAL

B012553

Renewal type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2026

OWNER OF OPERATOR (Co.#87)

Commanding Officer, MCLB Barstow, CA
Box 110570 Bldg 196 Attn: Air Program Manager
Barstow, CA 92311-5050

EQUIPMENT LOCATION (Fac.#587)

USMC MCLB - Yermo Annex
USMC Logistics Base
Barstow, CA 923115013

Description:
DYNAMOMETER, TACTICAL VEHICLE ENGINE TESTING (UNIT 7) consisting of: A model H3608 water brake engine dynamometer manufactured in 2015 by Power Test, Inc. This dynamometer is capable of testing tactical vehicle engines rated up to 10,000 bhp. Facility Elevation is 1964 ft above MSL.

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 air 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 1302(B)(1)(a)]

2. This equipment shall only be used to test Tactical Vehicle engines.
[District Rule 1302(B)(1)(a)]

3. All emission control systems normally installed on engines being tested on this unit shall be connected and fully functional throughout all tests.
[District Rule 1302(B)(1)(a)]

Fee Schedule: 7 (i) | Rating: 1 device | SIC: 9711 | SCC: 20200102 | Location/UTM(Km): 512E/3861N

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.

Commanding Officer, MCLB Barstow, CA
Box 110570 Attn: Air Program Manager
Barstow, CA 92311-5050

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

4. The owner/operator shall maintain an operations log for this equipment, current and on-site, either at the equipment location or at an on-site location, for a minimum of five (5) years and this log shall be provided to District, State or Federal personnel on request. The log shall include, at a minimum, the following information for each test run:
a. Date and run duration of each engine's operation,
b. Fuel consumed, in gallons, by the operating engine, and
c. Maximum developed brake hp of the engine being tested (n/a for spin tests only).
[District Rule 1302(B)(1)(a), 40 CFR 70.6(a)(3)(ii)(b)]

5. 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&SC 39607 & 44341-44342; 17 CCR 93400 et seq.; and 40 CFR 51, Subpart A]