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

RENEWAL

G014375

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:
E85 DISPENSING FACILITY (BLDG 591) consisting of: Facility Elevation is 1971 ft above MSL.

FUEL TANKS

Tank No.	Material Stored	Volume (US Gallons)	Above/Underground
1	Bio-Dsl	10,000	Above Ground
2	E85	10,000	Above Ground
3	F-24	10,000	Above Ground
4	F-24	10,000	Above Ground

DISPENSING EQUIPMENT

Fuel Type	Quantity
E85	2

VAPOR CONTROL EQUIPMENT

Type	Equipment Name	Compliance
PI	DP	G-70-102-A
PII	N/A	N/A

Fee Schedule: 5 (a) Rating: 10000 gallons SIC: 9711 SCC: 40600601 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

CONDITIONS:

1. The owner/operator shall conspicuously post, in the gasoline dispensing area, the operating instructions and the district's toll-free telephone number for complaints (1-800-635-4617).
[District Rule 461 - Gasoline Transfer and Dispensing]

2. The owner/operator shall maintain a log of all inspections; maintenance and repairs; and throughput on equipment. Such logs or records shall be maintained at the facility for at least two (2) years and shall be available to the District upon request.
[District Rule 461 - Gasoline Transfer and Dispensing]

3. The District must be notified when installation of all piping and control fittings is completed. Vapor control piping and fittings must remain exposed until the District has inspected the installation or given approval to complete backfill. The District must also be notified within ten days following completion of all modifications. Notification may be made via phone, or via email to reporting@mdaqmd.ca.gov
[District Regulation XIII - NSR]

4. Any modifications or changes to the piping, control fittings, or configurations of the vapor recovery system require prior approval from the District.
[District Rules 461, Regulation XIII - NSR]

5. This tank shall meet the requirements of Executive Order VR-301-A, Standing Loss Controls for an existing tank; the tank shall be coated with approved materials; vapor vent pipes shall be equipped with PV vent valve shall be per EO VR-301-A; Husky 5885. Records of associated activity shall be kept and made available to District Personnel upon request.

6. The owner or operator shall conduct and pass the following tests annually using the latest adopted version of the following test procedures:
a) Pressure Decay Tests per CARB test method TP-201.3B.
b) Leak Rate and Cracking Pressure of Pressure/Vacuum Vent Valves per TP-201.1E;
c) Liquid Removal Test (if applicable) per TP-201.6; d) If a FFS PV-Zero P/V vent valve is used, tests shall be conducted with the valve remaining in its installed position on the vent line(s) in accordance with PV-Zero section of the applicable ARB-Approved Installation, Operation and Maintenance Manual.
e) Emergency vents and manways shall be leak free when tested at the operating pressure of the tank in accordance with CARB test methods, as specified in Title 17, California Code of Regulations, per CARB Method 21; a leak is defined as a meter concentration of 10,000 ppmv as methane or higher. http://www.arb.ca.gov/testmeth/vol1/Meth21_clean.pdf
The District shall be notified a minimum of 10 days prior to performing the required tests with the final results submitted to the District within 30 days of completion of the tests. Testing notifications and testing results may be sent to VaporRecoveryTesting@mdaqmd.ca.gov .
[District Rule 461, CARB Executive Order VR-301]

7. The annual throughput of E85 ethanol and gasoline blend fuel shall not exceed 600,000 gallons. Throughput records shall be kept on site and available to District personnel upon request, and annual throughput for the previous calendar year shall be provided to the District not later than the last day of February of each year. Before this annual throughput can be increased the facility may be required to submit to the District a site specific Health Risk Assessment (HRA) in accord with a District approved plan. In addition, a public notice and/or comment period may be required.
[District Rules 1302(B)(1)(a), 1320]

8. The o/o shall maintain and operate Phase I System in compliance with CARB Executive Order G-70-102-A. E85 fuel dispensing is exempt from Phase II Vapor Recovery, as there are no CARB Certified systems for E85, and all flex vehicles using E85 are ORVR equipped. Hanging hardware, including hoses, nozzles and breakaways shall be specific to E85 dispensing as evidenced by yellow E85 markers.
[District Rule 1302]

9. This equipment is a modification of the equipment covered under District Permit G010744, which shall be surrendered and canceled upon issuance of the Authority to Construct for this equipment.

10. 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), Health and Safety Code 39607 and 44341-44342, 40 CFR 51, Subpart A]