



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

AUTHORITY TO CONSTRUCT

N005137

If construction is not completed by the expiration date of this permit, it may be renewed for one additional year upon payment of applicable fees. Any additional extension will require the written approval of the Air Pollution Control Officer. This Authority to Construct may serve as a temporary Permit to Operate provided the APCO is given prior notice of intent to operate and the Permit to Operate is not specifically denied.

EXPIRES LAST DAY OF: NOVEMBER 2024

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.#1177)

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

Description:

GASOLINE DISPENSING FACILITY (NON-RETAIL, BLDG S324) consisting of: Elevation: 2093 feet above MSL

FUEL TANKS

Tank No.	Material Stored	Volume (US Gallons)	Above/Underground
1	87U	20,000	Under Ground
2	Diesel	20,000	Under Ground
3	Diesel	10,000	Under Ground

DISPENSING EQUIPMENT

Fuel Type	Quantity
87U	2
Diesel	4

VAPOR CONTROL EQUIPMENT

Type	Equipment Name	Compliance
PI	DP	VR-102

Fee Schedule: 5 (b)

Rating: 2000 gallons

SIC: 9711

SCC: 40600603

Location/UTM(Km):
505E/3859N

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
Air Pollution Control Officer

Type	Equipment Name	Compliance
PII	AS CAS	VR-201

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 (o/o) shall maintain a log of all inspections, repairs, and maintenance on equipment subject to Rule 461. 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. Any modifications or changes to the piping or control fittings of the vapor recovery system require prior approval from the District.

[District Regulation XIII - NSR]

4. The Enhanced Vapor Recovery (EVR), Phase I and II Vapor Recovery System must be tested in accordance with the requirements of CARB Executive Orders, VR-102 and Order VR-201, no later than 60 days after initial startup, and at least once every twelve (12) months using the latest adopted version of the required test procedures.

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 - Gasoline Transfer and Dispensing; Executive Orders VR-102 and VR-201]

5. The owner/operator shall perform annual maintenance on their PV valve in accordance with the Installation, Operation, and Maintenance (IOM) Manual for EO VR-102, followed by testing as described in TP 201.1E. Records shall be kept of the required maintenance and subsequent test and results.

[District Rule 461 - Gasoline Transfer and Dispensing; Executive Order VR-102]

6. The annual combined throughput of gasoline from this equipment and the bulk loading equipment described in District Permit N012460 shall not exceed 600,000 gallons in any twelve consecutive month period.

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 end of February of each year. Before this annual throughput can be increased the facility is required to submit to the District an application to modify the permit which may require a Health Risk Assessment (HRA).

[District Rule 1320 - NSR for Toxic Air Contaminants; District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]

7. Enhanced Vapor Recovery (EVR) 2-Point Phase I Vapor Control Equipment shall be maintained in Compliance with Executive Order (EO) VR-102. The owner or operator shall perform the required maintenance as specified in ARB-Approved Installation and Maintenance Manual for the Phase I Vapor Recovery System, including PV maintenance, as applicable.

[District Rule 461 - Gasoline Transfer and Dispensing; Executive Order VR-102; 40 CFR 63, Subpart CCCCCC]

8. Enhanced Vapor Recovery (EVR), Phase II Vapor Control Equipment must be installed and maintained in compliance with CARB Executive Order VR-201. The owner or operator shall install, operate and maintain the Phase II Vapor Recovery System as specified in the ARB-approved Installation, Operation and Maintenance Manual for the Phase II Vapor Recovery System.

[District Rule 461 - Gasoline Transfer and Dispensing; Executive Order VR-201; 40 CFR 63, Subpart CCCCCC]

9. The o/o shall install, maintain, and operate this equipment in compliance with these permit conditions and 40 CFR Part 63 Subpart CCCCC. In the event of conflict, the more stringent requirements shall govern.

[District Rule 461 - Gasoline Transfer and Dispensing; 40 CFR 63.11115]

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), H&S Code 39607 & 44341-44342, and 40 CFR 51, Subpart A]