



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

RENEWAL

N011538

Renewal type Permit has no description information.

EXPIRES LAST DAY OF: JULY 2025

OWNER OF OPERATOR (Co.#199)

SBCo Fleet Management Department
210 N Lena Road
San Bernardino, CA 92415-0842

EQUIPMENT LOCATION (Fac.#3372)

SBCo - SLTM - Fuel Site #018
148891 Havasu Lake Rd
Havasu Lake, CA 92363

Description:

GASOLINE DISPENSING FACILITY (NON-RETAIL) consisting of: Facility located outside the FONA. Facility elevation is 537 feet above MSL.

FUEL TANKS

Tank No.	Material Stored	Volume (US Gallons)	Above/Underground
1A	87U	1,000	Above Ground
1B	Diesel	2,000	Above Ground

DISPENSING EQUIPMENT

Fuel Type	Quantity
87U	1
Diesel	1

VAPOR CONTROL EQUIPMENT

Type	Equipment Name	Compliance
PI	DP	VR-402
PII	BAL	G-70-161
PII	BAL	G-70-161
SL	SL	VR-301

Fee Schedule: 5 (a)

Rating: 1000 gallons

SIC: 9199

SCC: 40600603

Location/UTM(Km): 486E/3875N

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.

SBCo Fleet Management Department
210 N Lena Road
San Bernardino, CA 92415-0842

By: **COPY**
Brad Poiriez
Air Pollution Control Officer

CONDITIONS:

1.The toll-free telephone number that must be posted is 1-800-635-4617. [Rule 461]

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]

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 available to the District upon request. Records of Maintenance, Tests, Inspections, and Test Failures shall be maintained and available to District personal upon request; record form shall be similar to the Maintenance Record form indicated in EO VR-402, Figure 2N [EO VR-402; Rule 461]

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 available to the District upon request. Records of Maintenance, Tests, Inspections, and Test Failures shall be maintained and available to District personal upon request; record form shall be similar to the Maintenance Record form indicated in EO VR-402, Figure 2N.
[District Rule 461; Executive Order VR-402]

3.Any modifications or changes to the piping, control fittings, or configurations of the vapor recovery system require prior approval from the District.

ATC Only: 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. Notification may be made via phone, or via email request to reporting@mdaqmd.ca.gov
[District Regulation XIII - NSR]

3.Any modifications or changes to the piping or control fitting of the vapor recovery system require prior approval from the District. [Rule 204]

4.The gasoline vapor vent lines must be equipped with a Husky 5885 pressure/vacuum vent valve; or, as otherwise allowed by Executive Order VR-301.
[District Rule 204; Executive Order VR-301]

4.Pursuant to EO VR-401, vapor vent pipes are to be equipped with Husky 5885 pressure relief valves or as otherwise allowed by EO. [EO VR-402; Rule 204]

5.The o/o shall perform the following tests within 60 days of construction completion and annually thereafter in accord with the following test procedures:

- a. Determination of Static Pressure Performance of Vapor Recovery Systems at Gasoline Dispensing Facilities with Aboveground Storage Tanks shall be conducted per EO VR-401 Exhibit 4;
- b. Phase I Adapters, Emergency Vents, Spill Container Drain Valve, Dedicated gauging port with drop tube and tank components, all connections, and fittings shall NOT have any detectable leaks; test methods shall be per EO VR-401 Table 2-1, and
- c. Liquid Removal Test (if applicable) per TP-201.6, and
- d. P/V valves in accord with TP-201.1E.
- e. 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.

Summary of Test Data shall be documented on a Form similar to EO VR-401 Form 1

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. [Rule 204]

5.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-301,(EO) G-70-161 and VR-402, 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 must 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-301,(EO) G-70-161, VR-402]

6.Pursuant to California Health and Safety Code sections 39600, 39601 and 41954, this aboveground tank shall be installed and maintained in accordance with Executive Order (EO) VR-402 for EVR Phase I, and Standing Loss requirements:
<http://www.arb.ca.gov/vapor/eos/eo-vr401/eo-401.htm>

Additionally, Phase II Vapor Recovery System shall be installed and maintained per G-70-161 with the exception that hanging hardware shall be EVR Balance Phase II type hanging hardware (VST or other CARB Approved EVR Phase II Hardware). [Rule 204]

6.Pursuant to California Health and Safety Code sections 39600, 39601 and 41954, this aboveground tank shall be installed and maintained in accordance with Executive Order (EO) VR-402 for EVR Phase I, which includes Standing Loss requirements:
<https://www.arb.ca.gov/vapor/eos/eo-vr402/eo-vr402d/vr-402d.pdf>

Additionally, Phase II Vapor Recovery System shall be installed and maintained per G-70-161 with the exception that hanging hardware shall be EVR Balance Phase II type hanging hardware (VST or other CARB Approved EVR Phase II Hardware).
[Executive Orders G-70-161; VR-301; CARB CP-206, Table 2-2]

7.Pursuant to EO VR-402: Maintenance and repair of system components, including removal and installation of such components in the course of any required tests, shall be performed by OPW Certified Technicians. [EO VR-402]

7.The owner/operator must ensure the exterior tank coating and pressure/vacuum vent valve retrofits occur no later than April 1, 2013. The owner/operator must retain records of the retrofits on site and make available to State and District personnel upon request.
[District Rule 204, Executive Order VR-301]

8.Pursuant to EO VR-402, Maintenance Intervals for OPW; Tank Gauge Components; Dust Caps Emergency Vents; Phase I Product and Vapor Adapters, and Spill Container Drain Valve, shall be conducted by an OPW trained technician annually.
[EO VR-402]

8.Pursuant to Executive Order VR-402, maintenance and repair of system components, including removal and installation of such components in the course of any required tests, shall be performed by Morrison Brothers Certified Technicians.
[Executive Orders VR-402]

9.The annual throughput of gasoline shall not exceed 600,000 gallons per year. 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 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. [Regulation XIII; Rule 204]

9.Pursuant to Executive Order VR-402, Maintenance Intervals for Morrison Bros, Tank Gauge Components, Dust Caps Emergency Vents, Phase I Product and Vapor Adapters, and Spill Container Drain Valve, shall be conducted by a Morrison Brothers trained technician annually.
[Executive Orders VR-402]

10.The o/o shall; install, maintain, and operate EVR Phase I in compliance with CARB Executive Order VR-402, and Phase II vapor recovery in accordance with G-70-161 with the exception that hanging hardware shall be EVR Balance Phase II type hanging hardware (VST or other CARB Approved EVR Phase II Hardware). In the event of conflict between these permit conditions and/or the referenced executive orders the more stringent requirements shall govern. [Rule 204]

10.The annual throughput of gasoline shall not exceed 450,000 gallons per year. 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 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 Regulation XIII; Health & Safety Code 44341 - 44342; CARB CP-206, Section 2.4.6,CARB CP-206, Table 2-2]

11.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]