



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

N002713

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: AUGUST 2025

OWNER OF OPERATOR (Co. #473)

Lucerne Valley School District
10790 Barstow Road
Lucerne Valley, CA 92356

EQUIPMENT LOCATION (Fac. #1150)

Lucerne Valley School District
Hwy 247, North of Hwy 18
Lucerne Valley, CA 92356

Description:

GASOLINE DISPENSING FACILITY (NON-RETAIL) consisting of: Facility elevation is 2930 feet above MSL.

FUEL TANKS

Tank No.	Material Stored	Volume (US Gallons)	Above/Underground
1	89U	1,000	Above Ground
2	Diesel	3,000	Above Ground

DISPENSING EQUIPMENT

Fuel Type	Quantity
89U	1
Diesel	1

VAPOR CONTROL EQUIPMENT

Type	Equipment Name	Compliance
PI	DP	VR-402
PII	BAL	G-70-132-A

Fee Schedule: 5 (a)

Rating: 1000 gallons

SIC: 8211

SCC: 40600603

Location/UTM(Km): 513E/3801N

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.

Lucerne Valley School District
10790 Barstow Road
Lucerne Valley, CA 92356

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

Type	Equipment Name	Compliance
SL	SL	VR-301

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]

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]

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 must be maintained and available to District personal upon request. The record form must be similar to the Maintenance Record form indicated in Executive Order VR-402.
[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.
[District Regulation XIII - NSR]

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[District Regulation XIII - NSR]

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

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]

5.The owner/operator shall perform the following tests within 60 days of construction completion and annually thereafter in accord with the following test procedures:
a. Static Pressure Decay Test per CARB test method TP-201.3B (2-inch test);
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, TP-201.6C or Exhibit 5 (as applicable). The District accepts either use of the "short" or "long" version of the test method;
d. Rotatable Phase I Vapor Adapters per Test Method TP-201.1B;
e. Phase I Adaptors, 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.

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 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 G-70-132-A and VR-401]

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-70-132-A 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-70-132-A, 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-401 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-70-132-A with the exception that hanging hardware shall be EVR Balance Phase II type hanging hardware (VST or other CARB Approved EVR Phase II Hardware).

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-70-132-A 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-70-132-A; VR-301; CARB CP-206, Table 2-2]

7.Pursuant to EO VR-401: Maintenance and repair of EVR Phase I OPW system components, including removal and installation of such components in the course of any required tests, shall be performed by OPW Certified Technicians.

7.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 Bros Certified Technicians.

8.Pursuant to EO VR-401, 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.

8.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 Bros trained technician annually.

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.
[H&SC 44341 - 44342; Regulation XIII]

9.The annual throughput of gasoline shall not exceed 480,000 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]

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]

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]