



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

G001212

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: APRIL 2025

OWNER OF OPERATOR (Co.#2404)

Orchid Enterprise
16307 Main Street
Hesperia, CA 92345

EQUIPMENT LOCATION (Fac.#708)

Orchid Enterprise
16307 Main Street
Hesperia, CA 92345

Description:

GASOLINE DISPENSING FACILITY consisting of: Two underground storage tanks (UST), equipped with an OPW Phase I Vapor Recovery System and Phase II assist system with a Healy clean air separator and Veeder Root In-Station Diagnostics (ISD). Facility Elevation is 3225 feet above sea level.

FUEL TANKS

Tank No.	Material Stored	Volume (US Gallons)	Above/Underground
1	91U	8,000	Under Ground
2	87U	12,000	Under Ground

DISPENSING EQUIPMENT

Fuel Type	Quantity
TPN	6

VAPOR CONTROL EQUIPMENT

Type	Equipment Name	Compliance
PI	OPW	VR-102
PII	AS CAS	VR-202

Fee Schedule: 6 (N/A)

Rating: 18 product-nozzles SIC: 5541

SCC: 40600603

Location/UTM(Km):
473E/3821N

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.

Orchid Enterprise
16307 Main Street
Hesperia, CA 92345

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

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 (including ISD alarm and failures); 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. 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]

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-202, 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-102 and 202]

5. The annual throughput of gasoline shall not exceed 2,500,000 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 is required to submit to the District an application to modify the permit which may require a Health Risk Assessment (HRA). In addition, public notice and/or a commenting period may be required.
[District Rule 1320 - NSR for Toxic Air Contaminants; District Rule 107(b); H&S Code 39607 & 44341-44342; and 40 CFR 51, Subpart A]

6. Enhanced Vapor Recovery (EVR), 2-Point Phase I Vapor Control Equipment must be installed and maintained in compliance with CARB Executive Order 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]

7. Enhanced Vapor Recovery (EVR), Phase II Vapor Control Equipment, including the ISD system and software, must be installed and maintained in compliance with CARB Executive Order VR-202. The owner or operator shall install, operate and maintain the Phase II Vapor Recovery System including In-Station Diagnostics System as specified in the ARB-approved Installation, Operation and Maintenance Manual for the Phase II Vapor Recovery System including In-Station Diagnostics System.
[District Rule 461 - Gasoline Transfer and Dispensing, Executive Order VR-202, 40 CFR 63, Subpart CCCCCC]

8. ISD equipment must be installed and maintained in compliance with CARB Executive Order VR-202. Within 2 hours of the first warning alarm the facility shall notify the responsible official and log information relating to the alarm. When the alarm condition persists, the ISD system activates a failure alarm and dispensing is terminated. The ISD equipment must not be reset to allow vehicle fueling to resume until the condition causing the alarm is repaired by an authorized person or as otherwise allowed per the most recent version of CARB's ISD System Alarm Response Policy: <https://www.arb.ca.gov/vapor/advisories/adv405d.pdf>