



MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

RENEWAL

T012746

Renewal type Permit has no description information.

EXPIRES LAST DAY OF: APRIL 2026

OWNER OF OPERATOR (Co.#2321)

Phelan Propane
4450 Phelan Road
Phelan, CA 92371

EQUIPMENT LOCATION (Fac.#3693)

Phelan Propane
4450 Phelan Road
Phelan, CA 92371

Description:

LPG REFILLING STATION consisting of: Two (2) LPG Refilling Systems System No. 1 consisting of: Five (5) 499 gallon LPG stationary storage tanks (manifolded together). Equipped with three (3) service dispensers which include pump, hose, and dispensing connector. Dispensing connector manufactured by MEC, Model ME800. Pump No. 1 manufactured by Actaris, Pumps No. 2 and No. 3 manufactured by Liqua-Tech. Each pump has a maximum and minimum rating of 18 and 3 gallons per minute, respectively. System No. 2 consisting of: One (1) 1000 gallon, and two (2) 1150 gallon stationary LPG storage tanks (manifolded together). Equipped with two (2) service dispensers which include pump, hose, and dispensing connector. Dispensing connector manufactured by MEC, Model ME800. Both pumps are manufactured by Liqua-Tech. Each pump has a maximum and minimum rating of 18 and 3 gallons per minute, respectively.

CONDITIONS:

1. This equipment shall be installed, operated and maintained in strict accord with those recommendations of the manufacturer/supplier and/or sound engineering principles in a manner consistent with good air pollution control practice for minimizing emissions. Unless otherwise noted, this equipment shall also be operated in accordance with all data and specifications submitted with the application for this permit.

[District Rule 1302(C)(2)(a)]

2. All of the components of this tank, including but not limited to tanks, flanges, seals, pipes, pumps, valves, meters, connectors, shall be maintained and operated so as to prevent fugitive vapor leaks, fugitive liquid leaks, and excess organic liquid drainage during transfer, storage and handling operations. This condition shall be verified via a visual inspection conducted on a monthly basis by checking for the presence of odorant, hissing, and staining.

[District Rule 463(C)(3)].

Fee Schedule: 5 (a)

Rating: 5550 gallons

SIC: 5984

SCC: 40781605

Location/UTM(Km):
448E/3809N

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.

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By: **COPY**
Eldon Heaston
Air Pollution Control Officer

3. At a minimum, the owner/operator shall conduct an inspection every 90 days on all owned or leased stationary LPG storage tanks at this facility. An inspection is defined as a physical survey of all LPG connectors for evidence of leakage through use of a bubble test. A bubble test is the application of a soap solution, detergent, aerosol spray or similar material that promotes the formation of bubbles, and observing for the formation of bubbles. The formation of bubbles indicates a potential LPG vapor leak.
[District Rule 1302(C)(2)(a)]

4. This facility shall not dispense more than 721,970 gallons of LPG in any twelve month period. To ensure compliance with this condition, the owner/operator shall record the monthly totals of LPG dispensed; and, the total gallons of the last twelve months combined. These records shall be kept at the facility, or at a central location, for at least two (2) years, from the date of entry, and made available to District, State, or Federal personnel upon request.
[District Rule 1303]

5. The owner/operator shall maintain a log of all inspections required by conditions 2 and 3, and any associated repairs and maintenance on this equipment. These records shall be kept at the facility, or at a central location, for at least two (2) years from the date of entry and made available to District, State, or Federal personnel upon request.
[District Rule 463]

6. This equipment shall be fitted with LPG Low Emission Connectors that are maintained in a vapor and liquid tight condition, except when actively connecting or disconnecting. LPG Low Emission Connector are any component, including an adapter, hose, fitting, valve or coupling that is used to facilitate transfer of LPG from one container to another, and that is designed to result in a maximum emission release of four (4) cubic centimeters or less of LPG when disconnected.
[District Rule 1303]

7. During LPG transfer, all stationary storage tanks must meet one or more of the following conditions:
a. The stationary storage tank Fixed Liquid Level Gauge (FLLG or "bleeder valve") is closed during LPG transfer and a filling technique or technology that monitors the maximum fill level to prevent overfilling without the use of a FLLG; or,
b. The stationary storage tank is equipped with a low emission FLLG (an FLLG with a number 72 size orifice or equivalent).
[District Rule 1303]

8. 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]