MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT
14306 Park Avenue Victorville, CA 92392-2310
760.245.1661 -- 800.635.4617 -- FAX 760.245.2022

INACTIVE

G001046

Inactive type Permit has no description information.

EXPIRES LAST DAY OF: NOVEMBER 2024

OWNER OF OPERATOR (Co.#84)

NTC - Public Works
Bldg 602, 5th Street
Fort Irwin, CA 92310

EQUIPMENT LOCATION (Fac.#3280)

NTC Public Works and Building Maintenance
AFZJ-PW-EV, Bldg 602
Fort Irwin, CA 92310

Description:
GASOLINE DISPENSING FACILITY (AAFES SHOPPETTE BLDG 34) consisting of:

FUEL TANKS

Tank No.	Material Stored	Volume (US Gallons)	Above/Underground
152	91U	10,000	Under Ground
153	87U	10,000	Under Ground
154	87U	10,000	Under Ground
155	Diesel	10,000	Under Ground

DISPENSING EQUIPMENT

Fuel Type	Quantity
TPN	12
Diesel	2

VAPOR CONTROL EQUIPMENT

Type	Equipment Name	Compliance
PI	DP	VR-102
PII	HEALY	VR-202

Fee Schedule: 6 (N/A) Rating: 24 product-nozzles SIC: 7349 SCC: 40600603 Location/UTM(Km): 511E/3861N

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.

NTC - Public Works
Attn: Air Resources Manager

Fort Irwin, CA 92310

By: **COPY**
Brad Poiriez
Executive Director

UNOFFICIAL

CONDITIONS:

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

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.

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

4. The vapor vent pipe is to be equipped with a Husky 5885 pressure relief valve or as otherwise authorized by the Executive Order.

5. The Phase II Vapor Recovery System shall be tested in accordance with the requirements of Executive Order (EO) VR-202, as stated herein. The owner or operator shall conduct and pass the following tests at least once in every twelve month period after startup testing; there shall be no more than 12 months between valid Phase II testing dates.:

a. TP-201.3, Determination of 2-Inch WC Static Pressure Performance of Vapor Recovery Systems of Dispensing Facilities (March 17, 1999);
b. Exhibit 8, Required Items in Conducting TP-201.3;
c. Exhibit 4; Determination of Static Pressure Performance of the Healy Clean Air Separator;
d. Exhibit 5, Vapor to Liquid Volume Ratio;
e. Exhibit 7, Nozzle Bag Test Procedure; and
e. Exhibit 9, ISD Operational Test Procedure.

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.

6. The Enhanced Vapor Recovery (EVR) 2-Point Phase I System shall be tested in accordance with the requirements of EO VR-102, as stated herein. The owner or operator shall conduct and pass the following tests at least once in every twelve month period after startup testing; there shall be no more than 12 months between valid Phase I testing dates:

a. Static Torque of Rotatable Phase I Adaptors per TP201.1B;
b. Depending on system configuration, either TP-201-1D, Leak Rate of Drop Tube Overfill Prevention Device and Spill Container Drain Valve; or TP-201.1C, Leak Rate of Drop Tube/Drain Valve Assembly; and
c. P/V valve in accordance with TP-201.1E.

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.

7. The annual throughput of gasoline shall not exceed 4,000,000 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]

8. Enhanced Vapor Recovery (EVR) 2-Point Phase I Vapor Control Equipment is to be maintained in compliance with Executive Order (EO) VR-102.

9. Healy EVR Phase II with ISD Equipment is to be maintained in compliance with EO VR-202, Dispensers shall be Uni-Hose type.

10. PROCEDURES FOR RESPONDING TO GDF VR SYSTEM FAILURE ALARMS:

A. Within two (2) hours of the first ISD warning alarm the facility attendant shall notify the responsible company official or their designee and request service as soon as possible to correct the problem. All information relating to the alarm event and reporting shall be promptly recorded and shall be made available to the Executive Officer/Air Pollution Control Officer upon request.

B. If the second ISD alarm sounds indicating this same problem still exists and gasoline dispensing is terminated, the ISD system may be reset to allow gasoline dispensing to resume only if:

(a) The gasoline dispenser(s) associated with the defective equipment is isolated and not operated until the required repairs are completed and all information associated with the repairs is recorded or,

(b) The station owner/operator and certified technician has made the required repairs and all information associated with the repairs is recorded or

(c) An Order of Abatement has been issued by the Hearing Board of the affected local air district allowing gasoline dispensing to continue or,

(d) There is written notification by a certified repair technician that additional time is needed to make the repairs because of the unavailability of a certified repair technician or unavailability of required parts and the service was requested within two (2) hours of the first ISD alarm, the repairs shall be made as soon as is reasonably possible thereafter and the ISD system may be reset to allow gasoline dispensing to resume for a maximum of three (3) additional days from when the ISD system was first reset. This written notification shall be kept with the ISD system records at the GDF and shall be made available to the Executive Officer/Air Pollution Control Officer upon request. In such case, the responsible company official or their designee shall also notify the affected local air district within twenty-four (24) hours of such written notification. The ISD system may only be reset one (1) time in this manner.

11. This facility shall emit less than the following on a calendar year basis to remain under the Synthetic Minor, 80% (SM-80) emission limits;
Oxides of Nitrogen (NOx) - 20 tons,
Volatile Organic Compound (VOC) - 20 tons,
Particulate Matter less than 10 microns (PM10) - 12 tons, and
Hazardous Air Pollutants (HAP) - 8 tons per year for any single HAP and 20 tons per year for any combination of HAPs.
Compliance shall be demonstrated annually to the District through the submission of a District approved Comprehensive Emission Inventory Report (CEIR) or other District approved equivalent method. The report shall be submitted to the District no later than April 30 of each year the report is requested by the District.