

**MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT**

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

**INACTIVE**G001414

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: JULY 2015****OWNER OF OPERATOR (Co.#2571)**

Synergy Petroleum  
301 J Street  
Needles, CA 92363

**EQUIPMENT LOCATION (Fac.#845)**

Central Gas Needles  
301 J Street  
Needles, CA 92363

**Description:**

GASOLINE DISPENSING FACILITY consisting of:

**FUEL TANKS**

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

**DISPENSING EQUIPMENT**

Fuel Type	Quantity
TPN	24

**VAPOR CONTROL EQUIPMENT**

Type	Equipment Name	Compliance
PI	DP	VR-101
PII	HEALY	VR-201

**CONDITIONS:**

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

Fee Schedule: 6 (N/A)

Rating: 24 product-nozzles SIC: 5541

SCC: 40600603

Location/UTM(Km):  
728E/3844N

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.

Synergy Petroleum  
510 Myrtle Avenue, #209  
South San Francisco, CA 94080

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

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. [Rule 461]

3. Any modifications or changes to the piping or control fittings of the vapor recovery system requires prior approval from the District. [Rule 461]

4. The vapor vent pipes are to be equipped with pressure relief valves. [Rule 461]

5. The Phase II Vapor Recovery System shall be tested in accordance with the requirements of Executive Order (EO) VR-201, as stated herein. The owner or operator shall conduct and pass the following tests ANNUALLY using the latest adopted version of the following test procedures:

- 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
- f) Exhibit 9, Liquid Condensate Trap Compliance Test Procedure (if applicable).

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.

The District shall receive passing test report no later than six (6) weeks prior to the expiration date of this permit. [Rule 461; Rule 204; EO VR-201]

6. The Enhanced Vapor Recovery (EVR) 2-Point Phase I System shall be tested in accordance with the requirements of EO VR-101, as stated herein. The owner or operator shall conduct and pass the following tests at least once every three years using the latest adopted version of the following test procedures (next set of EVR Phase I testing due in 2014)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 valves in accord with TP-201.1E.

Passing test report shall be received by the District no later than six (6) weeks prior to the expiration date of this permit in those years when testing is required. [Rule 461; Rule 204; EO VR-101]

7. The annual throughput of gasoline shall not exceed 600,000 gallons per calendar year.

Throughput records shall be kept on site and available to District personnel upon request. 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. These throughputs are established to enable this facility to operate without ISD. [Rule 204; EO VR-201]

8. Enhanced Vapor Recovery (EVR) 2-Point Phase I Vapor Control Equipment shall be maintained in Compliance with Executive Order (EO) VR-101. [Rule 461; Rule 204]

9. EVR Phase II Assist Control Equipment shall be maintained in Compliance with EO VR-201, Dispensers shall be Uni-Hose type. [Rule 461; Rule 204]

10. In accordance with the EVR implementation time line, and based on this facilities throughput limit, In-Station-Diagnostics (ISD) is not

required. If the o/o wishes to increase throughput allowance, ISD must be installed in accordance with the EVR timeline. Prior to installing this system, a District approved Authority To Construct permit must be obtained. [Rule 204]