



## MOJAVE DESERT AIR QUALITY MANAGEMENT DISTRICT

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

**INACTIVE**

G002202

Inactive type Permit has no description information.

**EXPIRES LAST DAY OF: JULY 2014**

### OWNER OF OPERATOR (Co.#147)

Circle K Stores, Inc. - Licensing  
P.O. Box 52085  
Phoenix, AZ 85072

### EQUIPMENT LOCATION (Fac.#999)

Circle K Store #5008  
11424 Chamberlaine Avenue  
Adelanto, CA 92301

#### Description:

GASOLINE DISPENSING FACILITY consisting of:

#### FUEL TANKS

| Tank No. | Material Stored | Volume (US Gallons) | Above/Underground |
|----------|-----------------|---------------------|-------------------|
| 1        | 87U             | 10,000              | Under Ground      |
| 2        | 89U             | 10,000              | Under Ground      |
| 3        | 91U             | 10,000              | Under Ground      |

#### DISPENSING EQUIPMENT

| Fuel Type | Quantity |
|-----------|----------|
| TPN       | 12       |

#### VAPOR CONTROL EQUIPMENT

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

#### CONDITIONS:

Fee Schedule: 6 (N/A)

Rating: 12 product-nozzles SIC: 5541

SCC: 40600603

Location/UTM(Km):  
463E/3825N

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.

Circle K Stores, Inc. - Licensing  
Attn: Environmental

Phoenix, AZ 85072

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

1. The toll-free telephone number that must be posted is 1-800-635-4617. [Rule 461]
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 require prior approval from the District. [Rule 204]
4. The District shall be notified when installation of all piping and control fittings required by aforementioned Rules have been completed. Vapor control piping and fittings shall remain exposed until the District has inspected the installation or given approval to complete backfill. [Rule 204]
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. Pursuant to the Phase I Executive Order VR-101; the owner or operator shall conduct and pass the following tests no later than 60 days after startup and at least once every year after startup testing; there shall be no more than 12 months between valid Phase I 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. TP-201.1B, Static Torque of Rotatable Phase I Adaptors (October 8, 2003), and depending on the system configuration, either TP-201.1C, Leak Rate of Drop Tube/Drain Valve Assembly (October 8, 2003) or TP-201.1D, Leak Rate of Drop Tube Overfill Prevention Devices and Spill Container Drain Valves (October 8, 2003)
  - c. P/V valves in accord with TP-201.1E.
  - d. 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.

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.  
[EO VR-101; Rule 204]

7. The owner/operator shall perform annual maintenance on their PV valve(s) pursuant to the instructions in the IOM, followed by testing per TP 201.1E. Records shall be kept of the required maintenance and subsequent test and results. [VR-101; Rule 204]

8. 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]

9. 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]

10. Assist EVR Phase II without ISD Equipment shall be maintained in Compliance with EO VR-201, Dispensers shall be Uni-Hose type. [Rule 461; Rule 204]

11. 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. Prior to installing this system, a District approved Authority To Construct permit must be obtained. [Rule 204]