



## 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

G005320

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: MARCH 2025**

#### OWNER OF OPERATOR (Co.#1222)

Costco Wholesale  
999 Lake Drive  
Issaquah, WA 98027

#### EQUIPMENT LOCATION (Fac.#2121)

Costco No. 1010 - Victorville  
14575 Valley Center Drive  
Victorville, CA 92392

#### Description:

GASOLINE DISPENSING FACILITY consisting of: Five (5) underground storage tanks (UST), equipped with an OPW Phase I Vapor Recovery System and Phase II Assist system, equipped with an ARID PERMEATOR hydrocarbon selective membrane system and Veeder Root In-Station Diagnostics (ISD). This facility employs remote fill for USTs #1, #2, #3, and #5. USTs #1, #2, and #3 each have a storage capacity of 20,000 gallons of 87 unleaded gasoline. UST #5 has a storage capacity of 40,000 gallons of 91 unleaded gasoline. UST #4 has a storage capacity of 1,500 gallons and is used to store ULTRAZOL GA9058, a fuel additive registered with USEPA in accordance with 40 CFR 79. UST #4 is exempt from permitting, pursuant to MD Rule 219(D)(15)(f).

#### FUEL TANKS

Tank No.	Material Stored	Volume (US Gallons)	Above/Underground
1	87U	20,000	Under Ground
2	87U	20,000	Under Ground
3	87U	20,000	Under Ground
4	Lbzl	1,500	Under Ground
5	91U	40,000	Under Ground

#### DISPENSING EQUIPMENT

Fuel Type	Quantity
DPN	24

Fee Schedule: 6 (N/A)

Rating: 48 product-nozzles SIC: 5541

SCC: 40600603

Location/UTM(Km):  
473E/3820N

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.

Costco Wholesale  
c/o Barghausen Consulting Engineers,  
Inc.

Kent, WA 98032

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

## VAPOR CONTROL EQUIPMENT

Type	Equipment Name	Compliance
PI	OPW	VR-102
PII	AST	VR-202

### 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, 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 VR-202]

5. The annual throughput of gasoline shall not exceed 26,000,000 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 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>