

# STATE OF COLORADO

John W. Hickenlooper, Governor  
Larry Wolk, MD, MSPH  
Executive Director and Chief Medical Officer

Dedicated to protecting and improving the health and environment of the people of Colorado

4300 Cherry Creek Dr. S.      Laboratory Services Division  
Denver, Colorado 80246-1530      8100 Lowry Blvd.  
Phone (303) 692-2000      Denver, Colorado 80230-6928  
Located in Glendale, Colorado      (303) 692-3090

[www.colorado.gov/cdphe](http://www.colorado.gov/cdphe)



Colorado Department  
of Public Health  
and Environment

Douglas County Clerk & Recorder  
301 Wilcox Street  
Castle Rock, CO 80104

February 18, 2014

Dear Sir or Madam:

On February 27, 2014, the Air Pollution Control Division will publish a public notice for Costco Wholesale Corp. – Costco Gasoline Loc. No. 1022, in the The Douglas County News Press. A copy of this public notice and the public comment packet are enclosed.

Thank you for assisting the Division by posting a copy of this public comment packet in your office. Public copies of these documents are required by Colorado Air Quality Control Commission regulations. The packet must be available for public inspection for a period of thirty (30) days from the date the public notice is published. Please send any comment regarding this public notice to the address below.

Colorado Dept. of Public Health & Environment  
APCD-SS-B1  
4300 Cherry Creek Drive South  
Denver, Colorado 80246-1530  
Attention: Clara Gonzales

Regards,

Clara Gonzales  
Public Notice Coordinator  
Stationary Sources Program  
Air Pollution Control Division

Enclosure

# STATE OF COLORADO

John W. Hickenlooper, Governor  
Larry Wolk, MD, MSPH  
Executive Director and Chief Medical Officer

Dedicated to protecting and improving the health and environment of the people of Colorado

4300 Cherry Creek Dr. S.      Laboratory Services Division  
Denver, Colorado 80246-1530      8100 Lowry Blvd.  
Phone (303) 692-2000      Denver, Colorado 80230-6928  
Located in Glendale, Colorado      (303) 692-3090  
[www.colorado.gov/cdphe](http://www.colorado.gov/cdphe)



Colorado Department  
of Public Health  
and Environment

Website Title: Costco Wholesale Corp. – Costco Gasoline Loc. No. 1022 – Douglas County

Released To: The Douglas County News Press  
On: February 18, 2014  
Published: February 27, 2014

## **PUBLIC NOTICE OF A PROPOSED PROJECT OR ACTIVITY WARRANTING PUBLIC COMMENT**

Notice is hereby given that an application for a proposed project or activity has been submitted to the Colorado Air Pollution Control Division for the following source of air pollution:

Applicant: Costco Wholesale Corp.  
Facility: Costco Gasoline Loc. No. 1022  
Service Station  
18580 Cottonwood Drive, Parker  
Douglas County

The proposed project or activity is as follows: The applicant proposes to remove the Stage II Vapor Control system from the gasoline dispensing equipment.

The Division has determined that this permitting action is subject to public comment per Colorado Regulation No. 3, Part B, Section III.C due to the following reason(s):

- permitted emissions exceed public notice threshold values in Regulation No. 3, Part B, Section III.C.1.a (25 tpy in a non-attainment area and/or 50 tpy in an attainment area)
- changing method of controlling emissions to maintain synthetic minor status.

The Division has made a preliminary determination of approval of the application.

A copy of the application, the Division's analysis, and a draft of Construction Permit 08DG0133S have been filed with the Douglas County Clerk's office. A copy of the draft permit and the Division's analysis are available on the Division's website at [www.colorado.gov/cdphe/AirPublicNotices](http://www.colorado.gov/cdphe/AirPublicNotices)

The Division hereby solicits submission of public comment from any interested person concerning the ability of the proposed project or activity to comply with the applicable standards and regulations of the Commission. The Division will receive and consider written public comments for thirty calendar days after the date of this Notice. Any such comment must be submitted in writing to the following addressee:

Jonathan Brickey  
Colorado Department of Public Health and Environment  
4300 Cherry Creek Drive South, APCD-SS-B1  
Denver, Colorado 80246-1530  
[cdphe.commentsapcd@state.co.us](mailto:cdphe.commentsapcd@state.co.us)

# STATE OF COLORADO

COLORADO DEPARTMENT OF PUBLIC HEALTH AND ENVIRONMENT  
AIR POLLUTION CONTROL DIVISION  
TELEPHONE: (303) 692-3150



## CONSTRUCTION PERMIT

PERMIT NO: **08DG0133S**

**Initial/Final Approval**

DATE ISSUED:

Modification 1

ISSUED TO:

**Costco Wholesale Corp**

THE SOURCE TO WHICH THIS PERMIT APPLIES IS DESCRIBED AND LOCATED AS FOLLOWS:

Fuel dispensing station known as Costco Gasoline Location No. 1022, located at 18580 Cottonwood Drive, Parker, in Douglas County, Colorado.

THE SPECIFIC EQUIPMENT OR ACTIVITY SUBJECT TO THIS PERMIT INCLUDES THE FOLLOWING:

AIRS Point	Description
001	Three (3) 20,000 gallon, underground gasoline storage tanks.

THIS PERMIT IS GRANTED SUBJECT TO ALL RULES AND REGULATIONS OF THE COLORADO AIR QUALITY CONTROL COMMISSION AND THE COLORADO AIR POLLUTION PREVENTION AND CONTROL ACT C.R.S. (25-7-101 et seq), TO THOSE GENERAL TERMS AND CONDITIONS INCLUDED IN THIS DOCUMENT AND THE FOLLOWING SPECIFIC TERMS AND CONDITIONS:

### REQUIREMENTS TO SELF-CERTIFY FOR FINAL APPROVAL

1. This permit shall become a Final Approval Permit when the Division receives the attached certification form from the applicant, certifying the source is in full compliance with all terms and conditions contained within this permit. For fuel storage tanks, self-certification includes, but is not limited to, verifying the listed equipment was installed as specified in this permit and that the fuel throughput is being tracked to show that consumption does not exceed the limits specified in this permit. A copy of the signed self-certification form shall be retained with this permit and made available for review upon request by the Division. **\*\*Please note: Do not return permit with self-certification form when submitted)**
2. This permit shall expire if the owner or operator of the source for which this permit was issued: (i) does not commence construction/modification or operation of this source within 18 months after either the date of issuance of this initial approval permit or the date on which such construction or activity was scheduled to commence as set forth in the permit application associated with this permit; (ii) discontinues construction for a period of eighteen months or more; or (iii) does not complete construction within a reasonable time of the estimated completion date (See General Condition No. 6., Item 1.). Upon a showing of good cause by the permittee, the Division may grant extensions of the permit. (Reference: Regulation No. 3, Part B, Section III.F.4.)

3. The owner or operator shall develop an operating and maintenance (O&M) plan, along with a recordkeeping format, that outlines how the applicant will maintain compliance on an ongoing basis with the requirements of this permit. **Compliance with the O&M plan shall commence at startup.** Within one hundred and eighty days (180) after commencement of operation, the owner or operator shall submit the O&M plan to the Division. Failure to submit an acceptable operating and maintenance plan could result in revocation of the permit. (Reference: Regulation No. 3, Part B, III.E.)

**EMISSION LIMITATIONS AND RECORDS**

4. Emissions of air pollutants shall not exceed the following limitations (as calculated using the emission factors included in the Notes to Permit Holder section of this permit). Monthly records of the actual emission rates shall be maintained by the applicant and made available to the Division for inspection upon request. (Reference: Regulation No. 3, Part B, Section II.A.4)

**Annual Limits:**

Fuel Type	AIRS Point	Tons per Year							Emission Type
		PM	PM <sub>10</sub>	PM <sub>2.5</sub>	NO <sub>x</sub>	SO <sub>2</sub>	VOC	CO	
Gasoline	001	-	-	-	-	-	28.5	-	Point

See "Notes to Permit Holder #4" for information on emission factors and methods used to calculate limits.

Compliance with the annual limits shall be determined by recording the facility's annual emissions for the pollutants listed above on a rolling twelve (12) month total. By the end of each month a new twelve-month total shall be calculated based on the previous twelve months' data. The permit holder shall calculate monthly emissions and keep a compliance record on site, or at a local field office with site responsibility, for Division review.

5. The emission points in the table below shall be maintained and operated with the control equipment as listed. The uncontrolled emissions shall be reduced by at least the control efficiencies listed. Operating parameters of the control equipment shall be identified in the operating and maintenance plan. The identified operating parameters will replace the control efficiency requirement in the final approval permit. (Reference: Regulation No.3, Part B, Section III.E.)

Fuel Type	AIRS Point	Control Device	Controlled Emissions	Control Efficiency
Gasoline	001	Stage I Vapor Recovery	VOC, HAPs	74.6%

## PROCESS LIMITATIONS AND RECORDS

6. This source shall be limited to the following maximum consumption, processing and/or operational rates as listed below. Monthly records of the actual process rate shall be maintained by the applicant and made available to the Division for inspection upon request. (Reference: Regulation 3, Part B, II.A.4)

### **Process/Consumption Limits**

<b>Fuel Type</b>	<b>AIRS Point</b>	<b>Process Parameter</b>	<b>Annual Limit</b>	<b>Monthly Limit (31 days)</b>
<b>Gasoline</b>	<b>001</b>	Gasoline Dispensed	15,000,000 gal/yr	1,273,972 gal/month

The monthly limits included in this permit were derived from the annual limits based on a 31-day month. The owner or operator shall calculate monthly emissions based on the calendar month. During the first twelve (12) months of operation, compliance with both the monthly and yearly process limitations shall be required. After the first twelve (12) months of operation, compliance with only the yearly limitation shall be required.

Compliance with the yearly process limits shall be determined on a rolling twelve (12) month total. By the end of each month a new twelve-month total is calculated based on the previous twelve months' data. The permit holder shall calculate monthly process rate and keep a compliance record on site or at a local field office with site responsibility, for Division review.

## STATE AND FEDERAL REGULATORY REQUIREMENTS

7. This source is subject to the odor requirements of Regulation No. 2. (State only enforceable)
8. This source is subject to Control of Volatile Organic Compounds, Regulation 7, Part VI.B.3, which requires approved fittings for a vapor recovery system to be installed on all gasoline storage tanks. To minimize gasoline vapor emissions, the operator shall ensure that the tanks are only filled from a certified delivery truck equipped with an approved vapor recovery system and that the system is properly connected during the entire filling operation.
9. This source is located in an ozone non-attainment or attainment-maintenance area and subject to the Reasonably Available Control Technology (RACT) requirements of Regulation Number 3, Part B, III.D.2. RACT for this source has been determined to be Stage I Vapor Recovery System (VRS).

## OPERATING & MAINTENANCE REQUIREMENTS

10. The owner or operator shall develop an operating and maintenance (O&M) plan, along with a recordkeeping format, that outlines how the applicant will maintain compliance on an ongoing basis with the requirements of this permit. **Compliance with the O&M plan shall commence at startup.** Within one hundred and eighty days (180) after commencement of operation, the owner or operator shall submit the O&M plan to the Division. Failure to submit an acceptable operating and maintenance plan could result in revocation of the permit. (Reference: Regulation No. 3, Part B, III.E.)

## ADDITIONAL REQUIREMENTS

11. All previous versions of this permit are canceled upon issuance of this permit.

12. A Revised Air Pollutant Emission Notice (APEN) shall be filed: (Reference: Regulation No. 3, Part A, Section II.C.)
- a. Annually whenever a significant increase in emissions occurs as follows:
- For any criteria pollutant:**
- For sources emitting **less than 100 tons per year**, a change in actual emissions of five tons per year or more, above the level reported on the last APEN submitted; or
- For VOC and nitrogen oxide sources in an ozone non-attainment area emitting less than 100 tons of VOC or nitrogen oxide per year, a change in actual emissions of one ton per year or more or five percent, whichever is greater, above the level reported on the last APEN submitted; or
- For sources emitting **100 tons per year or more**, a change in actual emissions of five percent or 50 tons per year or more, whichever is less, above the level reported on the last APEN submitted; or
- A change in actual emissions, above the level reported on the last APEN submitted, of 50 pounds of lead
- For any non-criteria reportable pollutant:**
- If the emissions increase by 50% or five (5) tons per year, whichever is less, above the level reported on the last APEN submitted to the Division.
- b. Whenever there is a change in the owner or operator of any facility, process, or activity; or
- c. Whenever new control equipment is installed, or whenever a different type of control equipment replaces an existing type of control equipment; or
- d. Whenever a permit limitation must be modified; or
- e. No later than 30 days before the existing APEN expires.

**GENERAL TERMS AND CONDITIONS:**

13. This permit and any attachments must be retained and made available for inspection upon request. The permit may be reissued to a new owner by the Division as provided in Regulation No. 3, Part B, Section II.B upon a request for transfer of ownership and the submittal of a revised APEN and the required fee.
14. If this permit specifically states that final approval has been granted, then the remainder of this condition is not applicable. Otherwise, the issuance of this construction permit does not provide "final" authority for this activity or operation of this source. Final approval of the permit must be secured from the Division in writing in accordance with the provisions of 25-7-114.5(12)(a) C.R.S. and Regulation No. 3, Part B, Section III.G. Final approval cannot be granted until the operation or activity commences and has been verified by the Division as conforming in all respects with the conditions of the permit. Once self-certification of all points has been reviewed and approved by the Division, it will provide written documentation of such final approval. **Details for obtaining final approval to operate are located in the Requirements to Self-Certify for Final Approval section of this permit.**

15. This permit is issued in reliance upon the accuracy and completeness of information supplied by the applicant and is conditioned upon conduct of the activity, or construction, installation and operation of the source, in accordance with this information and with representations made by the applicant or applicant's agents. It is valid only for the equipment and operations or activity specifically identified on the permit.
16. Unless specifically stated otherwise, the general and specific conditions contained in this permit have been determined by the Division to be necessary to assure compliance with the provisions of Section 25-7-114.5(7)(a), C.R.S.
17. Each and every condition of this permit is a material part hereof and is not severable. Any challenge to or appeal of a condition hereof shall constitute a rejection of the entire permit and upon such occurrence, this permit shall be deemed denied *ab initio*. This permit may be revoked at any time prior to self-certification and final authorization by the Division on grounds set forth in the Colorado Air Pollution Prevention and Control Act and regulations of the AQCC including failure to meet any express term or condition of the permit. If the Division denies a permit, conditions imposed upon a permit are contested by the applicant, or the Division revokes a permit, the applicant or owner or operator of a source may request a hearing before the AQCC for review of the Division's action.
18. Section 25-7-114.7(2)(a), C.R.S. requires that all sources required to file an Air Pollution Emission Notice (APEN) must **pay an annual fee** to cover the costs of inspections and administration. If a source or activity is to be discontinued, the owner must notify the Division in writing requesting a cancellation of the permit. Upon notification, annual fee billing will terminate.
19. Violation of the terms of a permit or of the provisions of the Colorado Air Pollution Prevention and Control Act or the regulations of the AQCC may result in administrative, civil or criminal enforcement actions under Sections 25-7-115 (enforcement), -121 (injunctions), -122 (civil penalties), -122.1 (criminal penalties), C.R.S.

By: 

Jonathan Brickey  
Permit Engineer

#### Permit History

Issuance	Date	Description
Initial Approval	April 30, 2008	Issued to Costco Wholesale Corp.
Final Approval	February 18, 2010	Final permit issued.
Initial/Final Approval - Modification No. 2	This Issuance	Stage II Vapor Recovery system removed, emission factors updated.

#### Notes to Permit Holder (as of date of permit issuance):

- 1) The production or raw material processing limits and emission limits contained in this permit are based on the production/processing rates requested in the permit application. These limits may be revised upon request of the permittee providing there is no exceedence of any specific emission control regulation or any ambient air quality standard. A revised air pollution emission notice (APEN) and application form must be submitted with a request for a permit revision.



- 2) This source is subject to the Common Provisions Regulation Part II, Subpart E, Affirmative Defense Provision for Excess Emissions During Malfunctions. The permittee shall notify the Division of any malfunction condition which causes a violation of any emission limit or limits stated in this permit as soon as possible, but no later than noon of the next working day, followed by written notice to the Division addressing all of the criteria set forth in Part II.E.1. of the Common Provisions Regulation. See:  
<http://www.cdph.state.co.us/regulations/airregs/5CCR1001-2.pdf>.
- 3) The following emissions of non-criteria reportable air pollutants are estimated based upon the process limits as indicated in this permit. This information is listed to inform the operator of the Division's analysis of the specific compounds emitted if the source(s) operate at the permitted limitations.

AIRS Point	Pollutant	CAS #	BIN	Uncontrolled Emission Rate (lb/yr)	Are the emissions reportable?	Controlled Emission Rate (lb/yr)
001	Benzene	71432	A	808.49	YES	422.09
	Hexane	110543	C	2025.54	YES	419.04
	Toluene	108883	C	2318.12	YES	479.57

- 4) The emission levels contained in this permit are based on the following emission factors:

**Point 001:**

CAS	Pollutant	Emission Factors - Uncontrolled Source		Emission Factors – Controlled Source	
-	VOC	15.004 lb/1000 gal	AP-42 & EPA Report	3.804 lb/1000gal	AP-42 & EPA Report
71432	Benzene	0.0023 lb/lb VOC	EPA Speciates manual	0.0023 lb/lb VOC	EPA Speciates manual
110543	Hexane	0.009 lb/lb VOC	EPA Speciates manual	0.009 lb/lb VOC	EPA Speciates manual
108883	Toluene	0.0103 lb/lb VOC	EPA Speciates manual	0.0103 lb/lb VOC	EPA Speciates manual

- 5) In accordance with C.R.S. 25-7-114.1, each Air Pollutant Emission Notice (APEN) associated with this permit is valid for a term of five years from the date it was received by the Division. A revised APEN shall be submitted no later than 30 days before the five-year term expires. Please refer to the most recent annual fee invoice to determine the APEN expiration date for each emissions point associated with this permit. For any questions regarding a specific expiration date call the Division at (303)-692-3150.
- 6) This facility is classified as follows:

Applicable Requirement	Status
Operating Permit	Synthetic Minor Source VOC

- 7) This source is subject to the requirements of the federal National Emission Standards for Hazardous Air Pollutants (NESHAP) under 40 CFR Part 63, Subpart CCCCCC, "National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities" (**Federally enforceable only**). More information may be obtained from the U.S. EPA website: <http://www.epa.gov/ttn/atw/area/fr10ja08.pdf>. All initial notifications, compliance demonstrations, and required documentation should be submitted directly to U.S. EPA Region 8 and copies sent to the Colorado Air Pollution Control Division.

All gasoline dispensing facilities (GDF) shall perform good management practices (GMP) to check for and minimize evaporation of gasoline (ie: spill minimization and vapor leak prevention). In addition to application of GMP, all GDF with throughput greater than 10,000 gallons per month shall utilize submerged pipe filling for all tanks greater than 250 gallon capacity (2,000 gallons if constructed before January 10, 2008). All GDF pumping 100,000 or more gallons per month shall also utilize Stage I Vapor recovery system, and are subject to performance testing on the Stage I system or must provide documentation of compliance. All GDF shall keep daily records of gasoline throughput.

- 8) Full text of the Title 40, Protection of Environment Electronic Code of Federal Regulations can be found at the website listed below:

<http://ecfr.gpoaccess.gov/>

<b>Part 63: National Emission Standards for Hazardous Air Pollutants for Source Categories</b>		
MACT	63.11110-63.11132	Subpart CCCCCC

- 9) The permit holder is required to pay fees for the processing time for this permit. An invoice for these fees will be issued after the permit is issued. The permit holder shall pay the invoice within 30 days of receipt of the invoice. Failure to pay the invoice will result in revocation of this permit (Reference: Regulation No. 3, Part A, Section VI.B.)

**AIR POLLUTION CONTROL DIVISION CONSTRUCTION PERMIT  
FINAL APPROVAL CERTIFICATION FORM  
(GASOLINE SERVICE STATIONS)**

SOURCE NAME: Costco Wholesale Corp Location No. 1022  
18580 Cottonwood Drive  
Parker, CO 80134

FACILITY ID NUMBER \*: 035/0701/001

PERMIT NUMBER: 08DG0133S

All information related to the Final Approval certification of the above referenced construction permit must be certified by a responsible official as defined on the attached page. This certification means that each condition of the permit has been reviewed and that the source is in compliance with all conditions of the permit. This permit shall become a Final Approval permit when the Division receives this certification form completed by the applicant. The attached permit provides guidance on what steps must be taken to certify compliance with various types of permit conditions. A separate certification form is required to be submitted for each individual construction permit. This includes "dash numbered " permits (e.g. 96LA199-2).

I have reviewed the above paragraph, and terms and conditions of the permit referenced above in its entirety. Based on information and belief formed after reasonable inquiry, I certify that the source is in full compliance with each permit term and condition of the above referenced permit, and the statements and information contained in this submittal are true, accurate and complete.

Please note that the Colorado Statutes state that any person who knowingly, as defined in § 18-1-501(6), C.R.S., makes any false material statement, representation, or certification in this application is guilty of a misdemeanor and may be punished in accordance with the provisions of § 25-7 122.1, C.R.S.

---

Printed or Typed Name	Title
-----------------------	-------

---

Signature	Date Signed
-----------	-------------

*\*The Facility Id Number can be found on the lower left corner of the permit.*

## DEFINITION OF RESPONSIBLE OFFICIAL

Responsible official means one of the following:

- a. for a corporation: a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit and either:
  - (i) the facilities employ more than 250 persons or have gross annual sales or expenditures exceeding \$25 million (in second quarter 1980 dollars); or
  - (ii) the delegation of authority to such representative is approved in advance by the permitting authority;
- b. for a partnership or sole proprietorship: a general partner or the proprietor, respectively;
- c. for a municipality, state, federal, or other public agency: either a principal executive officer or ranking elected official. For the purposes of this section, a principal executive officer of a federal agency includes the chief executive officer having responsibility for the overall operations of a principal geographic unit of the agency; or
- d. for affected sources:
  - (i) the designated representative in so far as actions, standards, requirements, or prohibitions under Title IV or the federal act or the regulations, found at 40 C.F.R. Part 72, promulgated there under are concerned; and
  - (ii) the designated representative under Title IV of the federal act or 40 C.F.R. Part 72 for any other purposes under 40 C.F.R. Part 70.

**(Excerpt taken from Regulation Number 3, Part A, Section I.B.54.)**

AIR POLLUTION CONTROL DIVISION  
PRELIMINARY ANALYSIS

**DATE:** February 18, 2014

<b>PERMIT NUMBER:</b>	08DG0133S
<b>APPLICANT:</b>	Costco Wholesale Corp.
<b>REVIEW ENGINEER:</b>	Jonathan Brickey
<b>CONTROL ENGINEER:</b>	R K Hancock III, P.E

**PROJECT DESCRIPTION**

Costco Wholesale Corp – Costco Gasoline Loc. No. 1022

Costco Wholesale Corp. proposes to remove Stage II Vapor Controls from their service station at 18580 Cottonwood Drive, Parker. This project is subject to public notice because the source is will have uncontrolled emissions in excess of 100 tons per year, and controlled emissions in excess of 25 tons per year.

The sources' emissions' profile is as follows:

SUMMARY OF FACILITY WIDE EMISSIONS

<b>EMISSIONS (tons/year)</b>	<b>PM<sub>2.5</sub></b>	<b>PM<sub>10</sub></b>	<b>TSP</b>	<b>SO<sub>2</sub></b>	<b>NO<sub>x</sub></b>	<b>VOC</b>	<b>CO</b>	<b>HAPs</b>	<b>REMARKS</b>
<b>Current Project Emission</b>	-	-	-	-	-	<b>16.9</b>	-	<b>0.67</b>	Synthetic minor for VOC
<b>Post Project Emission</b>	-	-	-	-	-	<b>28.5</b>	-	<b>0.67</b>	
<b>Potential to Emit</b>	-	-	-	-	-	<b>112.5</b>	-	<b>2.58</b>	

SOURCE CLASSIFICATION

The facility has the potential to emit (PTE) of 112.5 tons of Volatile Organic Compounds (VOC) per year. The draft permit has limitations that will limit emissions to 28.5 tons per year of VOC. Since this source has the potential to emit greater than 100 tons per year of VOC, but is willing to accept limits to bring the emissions below 100 tons per year of VOC, this source is considered to be a synthetic minor source for the Title Five Operating Permit program.

## Air Pollutant Emission Notice (APEN) & Application for Construction Permit - Underground Storage Tank (UST) Fuel Dispensing Stations -

**PERMIT NUMBER:** 08DG133S- 08 DG 133S      **AIRS ID:** 035 / 0701 / 001  
(Leave the above blank if this is a newly reported source. Complete this information if source previously reported.)

**Section 01 – Administrative Information**

Company Name: Costco Wholesale Corp.  
 Plant Name: Costco Gasoline Loc. No. 1022  
 Plant Location: 18580 Cottonwood Drive      County: Douglas  
                                  Parker, CO  
 Mailing Address: Costco Legal Department      ZIP Code: 80134  
                                  P.O. Box 35005, Seattle, WA 98124  
 Person to Contact: Dennis Bock      Phone Number: 425-313-8100  
 E-mail Address: dbock@costco.com      Fax Number: \_\_\_\_\_

**Section 02 – Requested Action** (Check Applicable Request Box)

- Request for New Permit or Newly Reported Emission Source
- Request Modification to Existing Permit (Check each box below that describes the modification)
  - Equipment Change       Company Name Change
  - Permit Limit Change       Transfer of Ownership (Attach Copy of Sale Contract)
- Request APEN Update Only (Check the box below that describes APEN update)
  - Revision to Actual Calendar Year Emissions for Emission Inventory and Annual Fee Purposes.
  - Update 5-Year APEN Term Without Change to Permit Limits or Previously Reported Emissions

**Reason for APEN Submittal:** Decommissioning of Stage II Vapor Recovery System

All sections of this APEN and application must be completed for both new and existing facilities. An application with missing information may be determined incomplete and returned to the applicant. This may result in longer engineer processing times.

**Section 03 – General Information**

**For Existing Sources:**      Operation of this source began on: 08 / 07 / 2008  
**For New or Modified Sources:**      The projected startup date is: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
**Normal Hours of Source Operation:** 15 hours/day 7 days/week 52 weeks/year  
**General Description of Facility Function:** Retail sale of gasoline

**Section 04 – Storage Tank & Emission Control Information** (use additional sheets as necessary)

Number of Tanks	Underground Storage Tank Capacity (gallons)	Name of Product Stored	Stage I Vapor Recovery? (Yes or No)	Stage II Vapor Recovery? (Yes or No)	Submerged Fill Pipe? (Yes or No)
(Existing) 3	30,000 (each tank)	Gasoline	Yes	Decommission	Yes
1	1,500	LUBRIZOL®			

**Section 05 – Fuel Throughput Information**

Name of Product Stored	Actual Calendar Year Total Combined Facility Throughput (gallons/year)	Requested Permit Limit Total Combined Facility Throughput (gallons/year)
Gasoline	3,076,794	15,000,000 (no change to what is currently permitted)

**Air Pollutant Emission Notice (APEN) & Application for Construction Permit  
- Underground Storage Tank (UST) Fuel Dispensing Stations -**

**Section 06 –Emissions Inventory Information (Optional)**


Please complete this section if you have calculated emissions from your operation. If you provide emissions estimates, please attach a copy of the corresponding emission calculations with emission factor documentation to this APEN form. If this section is left blank, the Air Pollution Control Division will calculate emissions based on the information contained in sections 04 and 05 above.

Criteria Pollutant Emissions Inventory				
Pollutant	Actual Calendar Year Emissions		Permit Limit Requested Emissions	
	Uncontrolled Emissions (Tons/Year)	Controlled Emissions (Tons/Year)	Uncontrolled Emissions (Tons/Year)	Controlled Emissions (Tons/Year)
VOC				
The Calendar Year for which Actual Throughput and Emission Data Applies is:				

Non-Criteria Reportable Pollutant Emissions Inventory				
Chemical Name	Chemical Abstract Service (CAS) Number	Reporting BIN	Actual Calendar Year Emissions	
			Uncontrolled Emissions (Pounds/year)	Controlled Emissions (Pounds/year)

**Section 07 –Applicant Certification of Statement**

I hereby certify that all information contained herein and information submitted with this application is true and correct.


*08/20/13*

---

Signature of Responsible Official (Not a vendor or consultant) Date

---

Dennis Bock Environmental Compliance Manager

---

**Name of Responsible Official (Please print)** **Title**

Check the following boxes to request:

- A draft version of the permit for review prior to issuance.
- A copy of the preliminary analysis conducted by the Air Pollution Control Division (APCD).

This notice is valid for five (5) years unless a significant change is made, such as an increased production, new equipment, change in fuel type, etc. An APEN update shall be filed no less than 30 days prior to the expiration date of this APEN form.

Mail this form along with a check for \$152.90 to: **Colorado Department of Public Health & Environment  
APCD-SS-B1  
4300 Cherry Creek Drive South  
Denver, CO 80246-1530**

For guidance on how to complete this APEN form, please contact the Air Pollution Control Division or SBAP at the phone numbers listed below.

**Air Pollution Control Division:** (303) 692-3150  
**Small Business Assistance Program (SBAP):** (303) 692-3148 or (303) 692-3175

In addition, the following information may be obtained by accessing the Internet:

Copies of this APEN form at: <http://www.cdphe.state.co.us/ap/downloadforms.html>  
 Status of your permit application review at: <http://www.cdphe.state.co.us/ap/ss/sspcpt.html>

