



City of Chicago
Department of Public Health
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FOR OFFICE USE ONLY	
Facility #:	2040091
Permit #:	00432-2025INS
Request Rec'd:	03/26/2025
Approval Date:	04/10/2025 SK
Permit Expires:	10/10/2025

Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances

Permission to install underground storage tank(s) or piping is hereby granted. Such installation must be in complete accordance with acceptable materials as specified in the Federal Register, Part II Environmental Protection Agency, 40 CFR Parts 280 and 281, and also with all sections of 41 Illinois Administrative Code, Parts 174, 175 and 176. The contractor the permit was issued to shall establish a date and time certain to perform the UST activity by scheduling the permitted activity through their UST contractor portal account. All testing forms must be submitted prior to the final being conducted. The tank owner must submit a Notification for Underground Storage Tanks form prior to the scheduling of the final schedule at: <https://webapps.sfm.illinois.gov/USTPortal/NotificationForm>.

THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.

OWNER OF TANKS - Corporation, partnership, or other business entity: Costco Wholesale Corporation P.O. Box 35005 Seattle, WA 98124 (None) County Contact: Jay Grubb 425/251-6222	FACILITY - name and address where tanks are located: Costco Gasoline #380 2746 N. Clybourn Avenue Chicago, IL 60614 Cook County Contact: Dennis Bock 425/313-8100
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Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
6	Gasoline - Premium	30,000	Tank Not Installed	Federal

Tank 6 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Extractor Fitting Valves	New
Piping	Fiberglass Double Wall NOV Fiberglass Systems Red Thread IIA fiberglass piping	New
Piping	Flex Connector Steel - West	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump - West	New
Piping	Other Submersible Pump - East	New
Piping	Single Wall STP/Tanktop Sump - West	New
🔍 Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Single Wall STP/Tanktop Sump - East	New
🔍 Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket - West	New
Spill Containment Device	Double Wall Spill Bucket Remote Fill	New
Tank	Fiberglass Double Wall Containment Solutions	New

Dispensers on the Permit

Dispenser	Action
13/14	New
15/16	New
17/18	New
19/20	New
21/22	New

Dispenser 13/14 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
🔍 Leak Detection - Piping	Sump Sensor with positive shutdown	New

Dispenser 15/16 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
🔍 Leak Detection - Piping	Sump Sensor with positive shutdown	New

Dispenser 17/18 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
🔍 Leak Detection - Piping	Sump Sensor with positive shutdown	New

Dispenser 19/20 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
🔌 Leak Detection - Piping	Sump Sensor with positive shutdown	New

Dispenser 21/22 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
🔌 Leak Detection - Piping	Sump Sensor with positive shutdown	New

General Requirements

USTs shall be installed to safeguard against movement by anchoring in accordance with manufacturer's instructions. There shall be a minimum of two manufactured slotted or perforated observation wells of at least 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.

Summary of Work

Installing (1) 30,000 gallon Premium Containment Solution tank, with (2) single wall tank sumps. Installing (5) new single wall dispenser sumps, with raised islands. Adding (5) new Gilbarco dispensers ontop of dispenser sump islands. Non-discriminating sensors for each dispenser sump, (2) New 2hp STP Motors with steel risers and tank probe/sensor in one of the tank sumps. Vent line, Remote fill line, and remote vapor line inside other tank sump with (2) Double Wall Spill Buckets connected inside to sump lid. Canopy to be extended off of existing canopy to cover new Gilbarco Dispensers.

Special Contingencies

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Anderson Pump Service, Inc. 19659 South 97th Avenue Mokena, IL 60448	Contact Person: Ron Anderson Phone: 630/484-7374 Email: KeenanA@andersonpump.com Contractor License # IL002275 Exp. 5/21/2026

Sincerely,

Sean Keane