



Office of the Illinois State Fire Marshal  
Division of Petroleum and Chemical Safety  
1035 Stevenson Drive  
Springfield, IL 62703  
2177851020

**FOR OFFICE USE ONLY**

Facility # 2039969  
Permit # 01299-2018UPG  
Request Rec'd 09/12/2018  
Amended Date  
Approval Date 9/12/2018 DS  
Permit Expires 3/12/2019

**Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.**

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair 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 or an employee of that contractor (this does not include a subcontractor) shall submit a required job schedule for underground piping upgrade, leak detection, spill and overfill prevention of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety.

<p><b>(1) <u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>Costco Wholesale Corporation P.O. Box 35005 Seattle, WA 98124  Contact: Jay S.Grubb (206) 313-8100</p>	<p><b>(2) <u>FACILITY</u></b> - name and address where tanks are located:</p> <p>Costco #378 680 South Rand Street Lake Zurich, IL 60047  Contact: Michael Rindl (847) 438-3019</p>
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**(3) UPGRADE OR REPAIR OF TANKS:**

- (a) *Number and size of tanks being upgraded or repaired: (TK # 1, 2, 3) - 20,000*
- (b) *Type of tanks:*
- (c) *Type of piping: (TK # 1, 2) Piping - Fiberglass Double Wall A.O. Smith , (TK # 1, 2, 3) Piping - Flexible Double Wall OPW Flexworks , (TK # 1, 2, 3) Piping - Shear Valves , (TK # 1, 2, 3) Piping - Valves Ball Valve, (TK # 1, 2, 3) Piping - Flex Connector Steel*
- (d) *Product to be stored in each tank: (TK # 1, 2, 3) - Gasoline*
- (e) *Type of leak detection being used:*
- Tank:*
- Piping: (TK # 1, 2, 3) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350 PLLD leak sensors, (TK # 1, 2, 3) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 Position sensitive sensor, (TK # 1, 2) Leak Detect - Piping - Siphon Bar*
- (f) *Corrosion Protection being used:*
- Tank:*
- Piping:*
- (g) *Spill containment devices, piping, and dispenser containmnt devices:*
- (h) *Overfill prevention devices:*
- (i) *Manway accessible at grade:*

- (4) The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention to the OSFM prior to the work being performed. Both forms can be obtained at [www.sfm.illinois.gov](http://www.sfm.illinois.gov) or by calling (217)785-1020.
- (5) **SPECIAL CONTINGENCIES** : Adding 3 additional islands with new Flexworks UDC's and Flexwork piping. New veeder root sensors in new UDC's. New 3" inside 4" siphon between UNL tanks 1&2.

**(6) PERSON, FIRM OR COMPANY PERFORMING WORK:**

Stenstrom Petroleum Services Group  
2422 Center Street  
Rockford, IL 61108

Contact Person: Robert Stenstrom  
Phone: (815) 398-6250  
Contractor Registration # IL1890 Exp. 4/12/2020

Sincerely,

A handwritten signature in cursive script, reading "Daniel H. Starks", is written over a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist  
Division File