



**Office of the Illinois State Fire Marshal  
Division of Petroleum and Chemical Safety**  
1035 Stevenson Drive  
Springfield, IL 62703  
217/785-1020  
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SFM.DPCS@illinois.gov

**FOR OFFICE USE ONLY**  
Facility #: 2005120  
Permit #: 00300-2024INS  
Request Rec'd: 03/14/2024  
Approval Date: 03/18/2024 DS  
Permit Expires: 09/18/2024

**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.**

<b>OWNER OF TANKS</b> - Corporation, partnership, or other business entity: City of Evanston 2020 Asbury Avenue Evanston, IL 60201 Cook County Contact: Lisa Gray 847/866-2938	<b>FACILITY</b> - name and address where tanks are located: Fleet Service Dept. 2020 Asbury Avenue Evanston, IL 60201 Cook County Contact: Pedro Ulloa 847/866-2938
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**Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
23	Diesel Fuel	15,000	Tank Not Installed	Federal
24	Gasoline - Regular	15,000	Tank Not Installed	Federal

**Tank 23 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Overfill Prevention Device	Overfill Alarm	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Tank	Fiberglass Double Wall Containment Solutions	New
Piping	Fiberglass Single Wall Piping Ameron Dualoy 3000/L	New
Piping	Flexible Double Wall Franklin Fueling Systems UPP	New
Piping	Single Wall STP/Tanktop Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Flex Connector Steel	New

## Tank 24 Equipment

Equipment Type	Permit Equipment	Action
Tank	Fiberglass Double Wall Containment Solutions	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Overfill Prevention Device	Overfill Alarm	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Piping	Single Wall STP/Tanktop Sump	New
➡ Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Fiberglass Single Wall Piping Ameron Dualoy 3000/L	New
Piping	Flex Connector Steel	New
Piping	Flexible Double Wall Franklin Fueling Systems UPP	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Spill Containment Device	Double Wall Spill Bucket	New

## Dispensers on the Permit

Dispenser	Action
1/2	Sump / Sensors Changing
3/4	Sump / Sensors Changing
5/6	Sump / Sensors Changing
7/8	Sump / Sensors Changing

## Dispenser 1/2 Equipment

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

## Dispenser 3/4 Equipment

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

## Dispenser 5/6 Equipment

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

## Dispenser 7/8 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	Replacing - Dispenser - Single Wall UDC Sump
➡ 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**

Removing existing tanks # 1,2,3,4 on the North Side and related Product and vent line under removal permit

Installing (2) 15,000 gallon doublewall Containment Solution tanks dry interstice (1) for RUL and (1) Diesel. With Singlewall Sumps

Installing new OPW 71SO overfill drop tubes and OPW doublewall overfills

Installing new Veeder Root TLS 450 with ELLD line leak detection, sump and tank interstitial sensors, Over Fill Alarm. Risk Management Software

**Special Contingencies**

**NOTE: Dispensers must be a full 10' from all buildings and property lines**

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Stenstrom Petroleum Services Group 2422 Center Street Rockford, IL 61108	Contact Person: Robert Stenstrom Phone: 708/243-0193 Email: dough@rstenstrom.com Contractor License # IL1890 Exp. 3/7/2026

Sincerely,



Daniel Starks