

# Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety

1035 Stevenson Drive Springfield, IL 62703 217/785-1020 www.sfm.illinois.gov SFM.DPCS@illinois.gov FOR OFFICE USE ONLY

Facility #: 1015647
Permit #: 00465-2025INS
Request Rec'd: 04/21/2025
Approval Date:04/21/2025 DS
Permit Expires: 10/21/2025

### <u>Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum</u> 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:

City of Rockford 500 South Independance Ave.

Rockford, IL 61102 Winnebago County

Contact: Mark Kalousek 779/348-7664

**FACILITY** 

- name and address where tanks are located:

City of Rockford - City Yards 500 South Independence Ave.

Rockford, IL 61102 Winnebago County

Contact: Mark Kalousek 815/980-1703

#### Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
23	Gasoline - Regular	20,000	Tank Not Installed	Federal
24	Diesel Fuel	20,000	Tank Not Installed	Federal

### **Tank 23 Equipment**

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible 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 with CSLD	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Flexible Double Wall A.P.T. Poly Tech P150SC	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Tank	Fiberglass Double Wall XERXES	New

### **Tank 24 Equipment**

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible 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 with CSLD	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Flexible Double Wall A.P.T. Poly Tech P150SC	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Tank	Fiberglass Double Wall XERXES	New

### **Dispensers on the Permit**

Dispenser	Action
1/2	Removing
3/4	Removing
5/6	New
7/8	New
9/10	New
11/12	New

### **Dispenser 1/2 Equipment**

Equipment Type Fermit Equipment Action		Equipment Type	Permit Equipment	Action
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# Dispenser 3/4 Equipment

Equipment Type	Permit Equipment	Action
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## Dispenser 5/6 Equipment

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

# Dispenser 7/8 Equipment

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

# Dispenser 9/10 Equipment

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

### Dispenser 11/12 Equipment

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

### **General Requirements**

<u>USTs shall be installed to safeguard against movement by anchoring in accordance with manufacturer's instructions.</u>
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 2 new 20K DW Xerxes tanks, 4 new Bravo UDC, new APT CP150SC piping. Entire system monitored by new Veeder Root TLS-450Plus.

### **Special Contingencies**

NOTES: Vents must meet section 175.440 of rules. Dispensers must be at least 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: 815/209-6640 Email: natem@rstenstrom.com Contractor License # IL1890 Exp. 4/12/2026	

Sincerely, Daniel J. Starks

Daniel Starks