

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 #:
 4038852

 Permit #:
 00818-2024INS

 Request Rec'd:
 07/10/2024

 Approval Date:07/10/2024 DS
 Permit Expires:

# 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:	FACILITY - name and address where tanks are located:
Stream's Edge Properties, LLC 6450 Poe Ave., Suite 311 Dayton, OH 45414 Montgomery County	Dayton Freight Lines 945 Bob King Drive Arcola, IL 61910 Douglas County
Contact: Bill Dorstock 937/264-4060	Contact: Arthur Hollrah 217/268-3344

## **Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
2	Diesel Fuel	20,000	Tank Not Installed	Federal

## Tank 2 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 With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Piping	Flexible Double Wall A.P.T. Poly Tech P150SC	New
Piping	Ball Valves	New
Piping	Single Wall STP/Tanktop Sump	New
➡ Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Shear Valves	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Flex Connector Steel	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Tank	Fiberglass Double Wall XERXES	New

# **Dispensers on the Permit**

Dispenser	Action
1 MAIN	Sump / Sensors Changing
3/4	New

#### **Dispenser 1 MAIN Equipment**

Equipment Type	Permit Equipment	Permit Equipment Action	
Dispenser	Single Wall UDC Sump	Replacing - Dispenser - Single Wall UDC Sump	
→ Leak Detection - Piping Sump Sensor with positive shutdown Replacing - Leak Det		Replacing - Leak Detect - Piping - Sump Sensor	

### **Dispenser 3/4 Equipment**

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

New fuel facility:

20,000 gallon DW Xerxes tank, APT XP-150SC flexible piping, Bravo single wall tank sumps, Bravo single wall dispenser sumps

All sumps will have Veeder Root sensors with positive shut down. Site monitored by Veeder Root TLS-450 PLus with CSLD.

#### **Special Contingencies**

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. Starke

Daniel Starks