

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 #: 6047839
Permit #: 01551-2024INS
Request Rec'd: 11/26/2024
Approval Date:12/03/2024 DS
Permit Expires: 06/03/2025

<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:

Dayton Freight Lines, Inc. 6450 Poe Avenue, Suite 311 Dayton, OH 45414 (None) County

Contact: Dayton Freight Lines, Inc. 937/415-1764

FACILITY

- name and address where tanks are located:

Dayton Freight Lines 1075 McDonough Lake Road Collinsville, IL 62234 Madison County

Contact: Gerald Walkup 937/528-1490

Tanks on the Permit

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

Tank 1 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	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
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Fiberglass Double Wall XERXES	New
Piping	Flexible Double Wall A.P.T. Poly Tech S150SC	New
Piping	Single Wall STP/Tanktop Sump	New
→ Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Ball Valves	New
Piping	Shear Valves	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New

Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Tank	Fiberglass Double Wall XERXES	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	New
Piping	Ball Valves	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Piping	Flexible Double Wall A.P.T. Poly Tech S150SC	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	New

Dispensers on the Permit

Dispenser	Action
1	New
2	New
3	New
4	New
5	New
6	New

Dispenser 1 Equipment

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

Dispenser 2 Equipment

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

Dispenser 3 Equipment

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

Dispenser 4 Equipment

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

Dispenser 5 Equipment

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

Dispenser 6 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

Installation of new fueling system. Tanks will be 80' from building. Fueling lanes are located in drivethrough lanes in building. Tanks are Xerxes double wall 20,000. All product piping is APT CP-150SC. All sumps are single wall fiberglass. Entire system monitored by Veeder Root TLS-450Plus.

Special Contingencies

Janiel J. Starke

NOTE: This is a fleet fueling facility, therefore indoor dispensing of fuel is allowed as long as section 175.450 f)

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Stenstrom Petroleum Services Group 2422 Center Street Rockford, IL 61108	Contact Person: Robert Stenstrom Phone: 708/560-5590 Email: keith@andersonpump.com Contractor License # IL1890 Exp. 4/12/2026

Sincerely,

Daniel Starks