

# 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 **Extended**  FOR OFFICE USE ONLY

Facility #: 2008754
Permit #: 00330-2024INS
Request Rec'd: 03/11/2024
Approval Date:03/25/2024 DS
Extension Date: 09/16/2024
Permit Expires: 03/25/2025

# <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 EXTENSION DATE.

**OWNER OF TANKS** 

- Corporation, partnership, or other business entity:

580 S. Wolf Rd, LLC 1344 Indigo Drive Mount Prospect, IL 60056 (None) County

Contact: Jan Leja 773/537-5600

**FACILITY** 

- name and address where tanks are located:

Future HT HQ 580 S Wolf Rd PO Box 129 Des Plaines, IL 60018 Cook County

Contact: Jan Leja 773/537-5600

## **Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
8	Diesel Fuel	20,000	Installed/Not in Use	Federal

#### **Tank 8 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
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 P175SC	New
Piping	Other Submersible Pump	New
Piping	Ball Valves	New
Piping	Shear Valves	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New

#### **Dispensers on the Permit**

Dispenser	Action
1 Master	New
1 Satellite	New
2 Master	New
2 Satellite	New

# **Dispenser 1 Master Equipment**

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

# **Dispenser 1 Satellite Equipment**

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

## **Dispenser 2 Master Equipment**

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

# **Dispenser 2 Satellite 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</u> 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**

Installing a new 20,000-gallon Diesel UST system with two Master dispensers and two satellite dispensers.

# **Special Contingencies**

Daniel J. Starks

PERSON, FIRM OR COMPANY PERFORMING WORK:		
B & K Equipment Company 2939 175th Street Lansing, IL 60438	Contact Person: Ed Angell Phone: 708/474-3344 Email: jim.veverka@bkequip.com Contractor License # IL1207 Exp. 2/14/2026	

Sincerely,

**Daniel Starks**