

## 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 #: 2035917
Permit #: 00401-2023INS
Request Rec'd: 03/19/2023
Approval Date:04/18/2023 DS
Extension Date: 10/10/2023
Permit Expires: 04/18/2024

# <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:

True North Energy, LLC 10346 Brecksville Road Brecksville, OH 44141 (None) County

Contact: David P. Nye 440/792-4200

**FACILITY** 

- name and address where tanks are located:

True North Location #999 1525 E. Lake St. Hanover Park, IL 60103

Du Page County

Contact: David P. Nye 440/792-4200

## **Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
3	Gasoline - Regular	15,000	Installed/Not in Use	Federal
4	Gasoline - Premium	6,000	Installed/Not in Use	Federal
5	Diesel Fuel	9,000	Installed/Not in Use	Federal
6	E15	8,000	Installed/Not in Use	Federal

#### Tank 3 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
Leak Detection - Piping	Sump Sensor with positive shutdown	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 Containment Solutions	New
Piping	Flexible Double Wall Franklin Fueling Systems UPP	New
Piping	Single Wall STP/Tanktop Sump	New

## Tank 4 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
Leak Detection - Piping	Sump Sensor with positive shutdown	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 Containment Solutions	New
Piping	Flexible Double Wall Franklin Fueling Systems UPP	New
Piping	Single Wall STP/Tanktop Sump	New

## Tank 5 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
Leak Detection - Piping	Sump Sensor with positive shutdown	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 Containment Solutions	New
Piping	Flexible Double Wall Franklin Fueling Systems UPP	New
Piping	Single Wall STP/Tanktop Sump	New

## Tank 6 Equipment

<b>Equipment Type</b>	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
Leak Detection - Piping	Sump Sensor with positive shutdown	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 Containment Solutions	New
Piping	Flexible Double Wall Franklin Fueling Systems UPP	New
Piping	Single Wall STP/Tanktop Sump	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**

Installing (1) 15,000 gallon, (1) 15,000 gallon (split 9&6), and (1) 8,000 gallon Containment Solutions double wall fiberglass tanks. New tank sumps and dispenser sumps. UPP double wall product piping to (9) fuel islands. (4) islands will have diesel fuel and (5) islands will have E15. Vent pipe to be UPP single wall. New Veeder Root TLS 450 Plus with mag plus probes, sump sensors, interstitial sensors, and plld's.

## **Special Contingencies**

Installing (1) 15,000 gallon, (1) 15,000 gallon (split 9&6), and (1) 8,000 gallon Containment Solutions double wall fiberglass tanks. New tank sumps and dispenser sumps. UPP double wall product piping to (9) fuel islands. (4) islands will have diesel fuel and (5) islands will have E15. Vent pipe to be UPP single wall. New Veeder Root TLS 450 Plus with mag plus probes, sump sensors, interstitial sensors, and plld's.

NOTE: A motor fuel dispensing permit must be applied for asap

PERSON, FIRM OR COMPANY PERFORMING WORK:		
Metro Environmental Contractors, Inc. dba Metro Tank & Contact Person: Warren Cherner		
Pump Company	Phone:	
1111 West Dundee Road	Email:	
Wheeling, IL 600903936	Contractor License # IL102 Exp. 2/7/2024	

Sincerely,

Daniel Starks

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