

## 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 #: 2021368
Permit #: 00420-2023INS
Request Rec'd: 02/27/2023
Approval Date:04/23/2023 DS
Extension Date: 08/23/2023
Permit Expires: 04/25/2024

# <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:

Glenview Enterprise, Inc. 1 East St. Charles Rd. Villa Park, IL 60181 (None) County

Contact: Wasim Khawja 630/776-3474

**FACILITY** 

- name and address where tanks are located:

Glenview Enterprise, Inc. 1023 W. Main Street St. Charles, IL 60174 Kane County

Contact: Muhammad Younus 630/776-3474

#### **Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
4	Gasoline - Premium	5,000	Tank Not Installed	Federal
5	Gasoline - Regular	12,000	Tank Not Installed	Federal
6	Diesel Fuel	5,000	Tank Not Installed	Federal

#### **Tank 4 Equipment**

Equipment Type	Permit Equipment	Action
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Alarm	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Jacketed Steel Non-Corrosive	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Jacketed Steel Double Wall	New
Piping	Flexible Double Wall	New
Piping	Double Wall STP/Tanktop Sump	New
Piping	Shear Valves	New
Piping	Positive Shutoff Valves	New
Piping	Ball Valves	New
Piping	Other Submersible Pump	New
Piping	Flexible Double Wall A.P.T. Poly Tech P150SC	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Piping	Discriminating Sump Sensor with positive shutdown	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New

#### **Tank 5 Equipment**

<b>Equipment Type</b>	Permit Equipment	Action
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Alarm	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Jacketed Steel Non-Corrosive	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Jacketed Steel Double Wall	New
Piping	Flexible Double Wall	New
Piping	Double Wall STP/Tanktop Sump	New
Piping	Shear Valves	New
Piping	Positive Shutoff Valves	New
Piping	Ball Valves	New
Piping	Other Submersible Pump	New
Piping	Flexible Double Wall A.P.T. Poly Tech P150SC	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Piping	Discriminating Sump Sensor with positive shutdown	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New

#### **Tank 6 Equipment**

Equipment Type	Permit Equipment	Action
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Alarm	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Jacketed Steel Non-Corrosive	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Jacketed Steel Double Wall	New
Piping	Flexible Double Wall	New
Piping	Double Wall STP/Tanktop Sump	New
Piping	Shear Valves	New
Piping	Positive Shutoff Valves	New
Piping	Ball Valves	New
Piping	Other Submersible Pump	New
Piping	Flexible Double Wall A.P.T. Poly Tech P150SC	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Piping	Discriminating Sump Sensor with positive shutdown	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	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**

New retail fueling site - installing new Elutron double wall jacketed split compartment tank (5k PNL/12k NL/5k DSL). New 1.5" APT double wall flexible piping will run from the new fiberglass tank top sumps (with 1.5hp red jacket submerisble

pump for NL and 3/4hp red jacket sumbersible pump for PNL and DSL) to new disenser sumps. Piping will run through 4" ducting. All sumps will have non discriminating sump sensors as leak detection and tank will be monitored with interstital sensor and mag level probe. The site will receive new VeederRoot TLS-450+ with DPLLD.

#### **Special Contingencies**

New retail fueling site - installing new Elutron double wall jacketed split compartment tank (5k PNL/12k NL/5k DSL). New 1.5" APT double wall flexible piping will run from the new fiberglass tank top sumps (with 1.5hp red jacket submerisble pump for NL and 3/4hp red jacket sumbersible pump for PNL and DSL) to new disenser sumps. Piping will run through 4" ducting. All sumps will have non discriminating sump sensors as leak detection and tank will be monitored with interstital sensor and mag level probe. The site will receive new VeederRoot TLS-450+ with DPLLD.

NOTES: A motor fuel dispensing permit must be applied for asap. All dispensers must maintain a full 10' to buildings and property lines

PERSON, FIRM OR COMPANY PERFORMING WORK:				
U.S. Venture, Inc. 425 Better Way Appleton, WI 54915	Contact Person: Danyelle Docter Phone: Email: Contractor License # IL002403 Exp. 4/11/2024			

Sincerely,

**Daniel Starks** 

Daniel J. Starke