

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 **Revised** 

#### FOR OFFICE USE ONLY

 Facility #:
 2010126

 Permit #:
 00941-2023INS

 Request Rec'd:
 08/17/2023

 Approval Date:
 08/23/2023 DS

 Extension Date:
 09/12/2023

 Permit Expires:
 02/23/2024

# 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:
3342 Skokie, LLC	3342 Skokie, LLC
1983 Rt. 52, Suite 1 A	3342 Dempster Street
Hopewell Junction, NV 12533	Skokie, IL 60076
(None) County	Cook County
Contact: Patty Garcia 845/765-8507	Contact: Tara Hollaway 845/765-8507

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

Tank #	Product	Capacity	Tank Status	<b>Regulated Status</b>
6	Gasoline - Regular	10,000	Installed/Not in Use	Federal
7	E85	5,000	Installed/Not in Use	Federal
8	Gasoline - Premium	5,000	Installed/Not in Use	Federal

### **Tank 6 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 300 with CSLD	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Piping	Single Wall STP/Tanktop Sump	New
➡ Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Tank	Fiberglass Double Wall Containment Solutions	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Flexible Double Wall NUPI Smartflex	New

## **Tank 7 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 Plus	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Tank	North - Fiberglass Double Wall Containment Solutions	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Piping	Single Wall STP/Tanktop Sump	New
➡ Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New

## **Tank 8 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Tank	Fiberglass Double Wall Containment Solutions	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Piping	Single Wall STP/Tanktop Sump	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 300 with CSLD	New
Piping	Flexible Double Wall NUPI Smartflex	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

This site is having 3 tanks installed, one is going to be converted into E85. With the advise from SFM applying the permit as new install of the Tank instead of conversion. Please advise any thing is missing. Thank you Innovative Constructions

### **Special Contingencies**

#### **Amendment Reason:**

Adding other two tanks for remaining Inspections/Tests

### **Revision Reason:**

Added tanks numbers 6 & 8 to permit along with the equipment which were installed under previous permit 01232-2022INS

## PERSON, FIRM OR COMPANY PERFORMING WORK:

Innovative Constructions Technology LLC 245 W Roosevelt Rd Building 4, Unit 28 West Chicago, IL 60185

Contact Person: Raju penumatsa Phone: 630/747-3404 Email: iconstructions81@gmail.com Contractor License # IL002453 Exp. 2/7/2024

Sincerely,

Daniel J. Starks

Daniel Starks