

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 #: 2013798
Permit #: 00871-2023INS
Request Rec'd: 07/12/2023
Approval Date:08/09/2023 DS
Permit Expires: 02/09/2024

<u>Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances</u>

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:

7145 Dempster, LLC 10 E. 22nd Street Lombard, IL 60148 (None) County

Contact: Kapil Ahuja 630/205-6429

FACILITY

- name and address where tanks are located:

Niles Arco 7145 Dempster Street Niles, IL 60714

Cook County

Contact: Kapil Ahuja 630/205-6429

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
10	Gasoline - Regular	12,000	Tank Not Installed	Federal
11	Gasoline - Regular	12,000	Tank Not Installed	Federal
12	Gasoline - Premium	4,000	Tank Not Installed	Federal
13	E85	4,000	Tank Not Installed	Federal
14	B-11	4,000	Tank Not Installed	Federal

Tank 10 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Leak Detection - Piping	Mechanical 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	Fiberglass Non-Corrosive	New
Tank	Composite Double Wall Modern Welding Glasteel 1 composite tank	New
Piping	Fiberglass Double Wall	New
Piping	Single Wall STP/Tanktop Sump	New
►Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New

Tank 11 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Piping	Single Wall STP/Tanktop Sump	New
►Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Tank	Composite Double Wall Modern Welding Glasteel 1 composite tank	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Piping	Fiberglass Double Wall	New
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350	New
Spill Containment Device	Double Wall Spill Bucket	New

Tank 12 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Piping	Single Wall STP/Tanktop Sump	New
►Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Tank	Composite Double Wall Modern Welding Glasteel 1 composite tank	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Piping	Fiberglass Double Wall	New
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350	New
Spill Containment Device	Double Wall Spill Bucket	New

Tank 13 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Piping	Single Wall STP/Tanktop Sump	New
►Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Tank	Composite Double Wall Modern Welding Glasteel 1 composite tank	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Piping	Fiberglass Double Wall	New
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350	New
Spill Containment Device	Double Wall Spill Bucket	New

Tank 14 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Piping	Single Wall STP/Tanktop Sump	New
►Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Tank	Composite Double Wall Modern Welding Glasteel 1 composite tank	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Piping	Fiberglass Double Wall	New
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350	New
Spill Containment Device	Double Wall Spill Bucket	New

Dispensers on the Permit

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

Dispenser 1/2 Equipment

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

Dispenser 3/4 Equipment

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

Dispenser 5/6 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
► Leak Detection - Piping	Non-Discriminating 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

We are installing the new tanks, piping and islands.

Thank you

Team Innovative Constructions

Special Contingencies

NOTES: Existing tanks and piping to be removed under permit 00790-2023REM. All dispensers must maintain a full 10' from buildings and property lines.

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