



Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety
1035 Stevenson Drive
Springfield, IL 62703
2177851020

FOR OFFICE USE ONLY

Facility # 2004983
Permit # 01206-2022INS
Request Rec'd 10/31/2022
Amended Date
Approval Date 10/31/2022 DS
Permit Expires 5/2/2023

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 or an employee of that contractor (this does not include a subcontractor) shall submit a required job schedule for installation of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

<p>(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>Village of Wheeling 77 W. Hintz Rd. Wheeling, IL 60090</p> <p>Contact: Lana Rudnick (847) 229-4600</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>N Receiving Resvr&Pumping St Northgate Pkwy & Lake Cook Rd Wheeling, IL 60090</p> <p>Contact: Isac Santos (708) 459-2950</p>
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(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 2) - 1,000*
- (b) Type of tank(s): (TK # 2) Tank - Composite Double Wall Lannon*
- (c) Type of piping: (TK # 2) Piping - Flexible Double Wall A.P.T. Poly Tech P100SC , (TK # 2) Piping - Other Steel Riser, (TK # 2) Piping - Ball Valves , (TK # 2) Piping - Extractor Fitting Valves , (TK # 2) Piping - Single Wall STP/Tanktop Sump , (TK # 2) Piping - Single Wall Transition Sump*
- (d) Product to be stored in each tank: (TK # 2) - Diesel Fuel*
- (e) Type of leak detection being used:*
 - Tank: (TK # 2) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450 Plus , (TK # 2) Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors With Monitor*
 - Piping: (TK # 2) Leak Detect - Piping - European with No Test Req Suction*
- (f) Corrosion Protection being used:*
 - Tank: (TK # 2) Corrosion Prot - Tank - Composite Non-Corrosive*
 - Piping: (TK # 2) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 2) Spill Contain Device - Single Wall Spill Bucket*
- (h) Overfill prevention devices: (TK # 2) Overfill Prev Device - Overfill Alarm*

- (4)** The owner must notify this Office when completion of tank installation has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for installation to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.gov by calling (217)785-1020.

- (5) GENERAL REQUIREMENTS** : 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.

(6) SPECIAL CONTINGENCIES :

This install is for a generator
Install composite 1,000 gallon double wall tank from Lannon
Install 2 monitoring wells

install tank top piping sump and transition sump at the building
Install double walled APT 1" double wall piping to be European Suction
Install single wall fiberglass vent piping with steel riser above ground
Install Veeder Root TLS 450 Plus with in tank probe for level monitoring and tank interstice sensor for tank leak detection
Install Veeder Root overflow alarm with acknowledgment
Install single wall below grade EBW spill bucket

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Stenstrom Petroleum Services Group
2422 Center Street
Rockford, IL 61108

Contact Person: Robert Stenstrom
Phone: (815) 398-6250
Contractor Registration # IL1890 Exp. 4/12/2024

Sincerely,

A handwritten signature in cursive script, reading "Daniel G. Starks", is written over a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist
Division File