



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 #: 2015677
Permit #: 00080-2025INS
Request Rec'd: 01/24/2025
Approval Date: 01/28/2025 DS
Revision Date: 02/11/2025 DS
Permit Expires: 07/29/2025

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: Terminal Properties, LLC 15 27th Street Pittsburgh, PA 15222 (None) County Contact: Tim Stipcak 412/232-3015	FACILITY - name and address where tanks are located: Terminal Properties, LLC 8601 W. 53rd Street McCook, IL 60525 Cook County Contact: Tim Stipcak 412/232-3015
--	---

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
23	Diesel Fuel	20,000	Tank Not Installed	Federal

Tank 23 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Tank	Jacketed Steel Non-Corrosive	New
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Omntec Proteus-K (OEL8000IIK4)	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Flex Connector Steel	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Positive Shutoff Valves	New
Piping	Shear Valves	New
Piping	Single Wall STP/Tanktop Sump	New
Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Tank	Composite Double Wall ACT 100	New

Dispensers on the Permit

Dispenser	Action
3	New
3 Satellite 1	New
3 Satellite 2	New

Dispenser 3 Equipment

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

Dispenser 3 Satellite 1 Equipment

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

Dispenser 3 Satellite 2 Equipment

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

Install a new canopy, 1 (20K) DSL UST and 1 dispenser with two statelites.

Special Contingencies

NOTE: Original drawing showed dispensers to be 4 to 6' from building. It now shows 10', which complies with our rule, but STSS should make sure to check this.

Revision Reason:

Changed tank size

PERSON, FIRM OR COMPANY PERFORMING WORK:	
K Plus Mechanical 10220 Bode St. Unit A Plainfield, IL 605851632	Contact Person: Tim Smith Phone: 815/216-7715 Email: tsmith@kplusmechanical.com Contractor License # IL002455 Exp. 10/26/2026

Sincerely,



Daniel Starks