



**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/Amended

FOR OFFICE USE ONLY	
Facility #:	2047391
Permit #:	01062-2022INS
Request Rec'd:	09/27/2022
Amended Date:	05/31/2023 DS
Approval Date:	09/27/2022 DS
Permit Expires:	09/28/2023

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 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.

<p>OWNER OF TANKS - Corporation, partnership, or other business entity: 7-Eleven, Inc. 3200 Hackberry Road - Gas Compliance Irving, TX 75063 (None) County Contact: Visal Patel 815/307-5432</p>	<p>FACILITY - name and address where tanks are located: 7-Eleven Store #38789 120 W North Ave Melrose Park, IL 60164 Cook County Contact: Scott Johnson 847/608-1136</p>
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Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Regular	20,000	Installed/Not in Use	Federal
2	Gasoline - Premium	8,000	Installed/Not in Use	Federal
3	Diesel Fuel	12,000	Installed/Not in Use	Federal
4	Diesel Fuel	20,000	Installed/Not in Use	Federal

Tank 1 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Spill Containment Device	East - Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	East - Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	East - Flexible Non-Corrosive	New
Tank	East - Fiberglass Double Wall XERXES	New
Piping	Polyethylene Chase	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Flex Connector Steel	New
Piping	Ball Valves	New
Piping	Shear Valves	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350R	New
Piping	East - Single Wall STP/Tanktop Sump	New
↳ Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Piping	Single Wall STP/Tanktop Sump	Removing

Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Piping	Polyethylene Chase	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Flexible Double Wall OPW Flexworks	New
Tank	East - Fiberglass Double Wall XERXES	New
Piping	Ball Valves	New
Piping	East - Single Wall STP/Tanktop Sump	New
↳ Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Piping	Single Wall STP/Tanktop Sump	Removing
Corrosion Protection - Piping	East - Flexible Non-Corrosive	New
Piping	Flex Connector Steel	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	East - Fiberglass Non-Corrosive	New
Piping	Shear Valves	New
Spill Containment Device	East - Double Wall Spill Bucket	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350R	New

Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Piping	Polyethylene Chase	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Flexible Double Wall OPW Flexworks	New
Tank	East - Fiberglass Double Wall XERXES	New
Piping	Ball Valves	New
Piping	East - Single Wall STP/Tanktop Sump	New
↳ Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Piping	Single Wall STP/Tanktop Sump	Removing
Corrosion Protection - Piping	East - Flexible Non-Corrosive	New
Piping	Flex Connector Steel	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	East - Fiberglass Non-Corrosive	New
Piping	Shear Valves	New
Spill Containment Device	East - Double Wall Spill Bucket	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350R	New

Tank 4 Equipment

Equipment Type	Permit Equipment	Action
Piping	Polyethylene Chase	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Flexible Double Wall OPW Flexworks	New
Tank	East - Fiberglass Double Wall XERXES	New
Piping	Ball Valves	New
Piping	East - Single Wall STP/Tanktop Sump	New
↳ Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Piping	Single Wall STP/Tanktop Sump	Removing
Corrosion Protection - Piping	East - Flexible Non-Corrosive	New
Piping	Flex Connector Steel	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	East - Fiberglass Non-Corrosive	New
Piping	Shear Valves	New
Spill Containment Device	East - Double Wall Spill Bucket	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350R	New

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.

Summary of Work

This permit replaces the original permit that has expired. The tanks should be 1 through 4. Everything should remain the same as the original permit.


Special Contingencies

Amendment Reason:

Overfill alarm should only be on the DEF tank and not on others.

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Anderson Pump Service, Inc. 19659 South 97th Avenue Mokena, IL 60448	Contact Person: Ron Anderson Phone: 708/243-9081 Email: steve@andersonpump.com Contractor License # IL002275 Exp. 5/21/2024

Sincerely,



Daniel Starks