



City of Chicago
Department of Public Health
333 South State Street, Room 200
Chicago, IL 60604
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SFM.DPCS@illinois.gov
Amended

FOR OFFICE USE ONLY

Facility #: 2019887
Permit #: 01171-2023INS
Request Rec'd: 10/09/2023
Amended Date: 01/02/2024 Chi
Approval Date: 10/10/2023
Permit Expires: 04/10/2024

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: 31st & Union RE, LLC 10355 W. 125th Street Palos Park, IL 60464 (None) County Contact: Muhannad Awadallah 708/228-4444	FACILITY - name and address where tanks are located: AMOCO 659 W. 31st Street at Union Chicago, IL 60616 Cook County Contact: Muhannad Awadallah 312/842-5858
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Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
4	Gasoline - Regular	8,000	Tank Not Installed	Federal
5	Gasoline - Premium	4,000	Tank Not Installed	Federal

Tank 4 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic 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	Fiberglass Double Wall XERXES	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Other Steel Riser	New
Piping	Ball Valves	New
Piping	Shear Valves	New
Piping	Flex Connector Steel	New
Piping	Single Wall STP/Tanktop Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New


Tank 5 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
Tank	Fiberglass Double Wall XERXES	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Ball Valves	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Piping	Single Wall STP/Tanktop Sump	New
 Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Other Steel Riser	New
Piping	Flex Connector Steel	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	New


Dispensers on the Permit

Dispenser	Action
1/2	Sump / Sensors Changing
3/4	Sump / Sensors Changing
5/6	Sump / Sensors Changing
7/8	Sump / Sensors Changing


Dispenser 1/2 Equipment

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


Dispenser 3/4 Equipment

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

Dispenser 5/6 Equipment

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

Dispenser 7/8 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	Replacing - Dispenser - Single Wall UDC Sump
 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

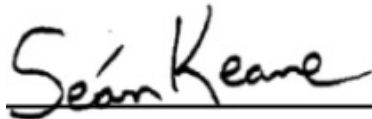
Installing new tanks, piping and islands. Dispensers to remain in the same locations as they are now. New TLS450+ system. Amend to remove overfill alarm from site.

Special Contingencies**Amendment Reason:**

Remove overfill alarm from site

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,



Sean Keane