



City of Chicago
Department of Public Health
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FOR OFFICE USE ONLY
Facility #: 2047532
Permit #: 00888-2023INS
Request Rec'd: 08/06/2023
Approval Date: 08/14/2023
Permit Expires: 02/14/2024

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: Ahmed Moshin 10644 S Halsted Chicago, IL 60628 Contact: Ahmed Moshin 708/407-1866	FACILITY - name and address where tanks are located: Gas Station 10644 S Halsted Chicago, IL 60628 Cook County Contact: Ahmed Moshin 708/407-1866
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Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Regular	12,000	Installed/Not in Use	Federal
2	Gasoline - Premium	6,000	Installed/Not in Use	Federal
3	E85	6,000	Installed/Not in Use	Federal

Tank 1 Equipment

Equipment Type	Permit Equipment	Action
Tank	Fiberglass Double Wall Containment Solutions	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Piping	Flexible Double Wall NUPI Smartflex	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Spill Containment Device	Double Wall Spill Bucket	New
Piping	Single Wall STP/Tanktop Sump	New
↳ Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New

Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Tank	Fiberglass Double Wall Containment Solutions	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	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
Piping	Flexible Double Wall NUPI Smartflex	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Spill Containment Device	Double Wall Spill Bucket	New

Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Tank	Fiberglass Double Wall Containment Solutions	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	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
Piping	Flexible Double Wall NUPI Smartflex	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Spill Containment Device	Double Wall Spill Bucket	New

Dispensers on the Permit

Dispenser	Action
1/2	New
3/4	New
5/6	New
7/8	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

Dispenser 7/8 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

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.

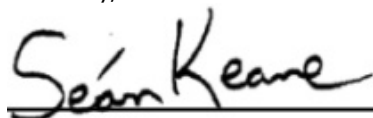
Summary of Work

INSTALL 1-24K COMPARTMENT TANK 12/6/6. NEW NUPI PIPING WITH SINGLEWALL SUMPS

Special Contingencies

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Cardinal Compliance LLC 1058 National Parkway Schaumburg, IL 601734519	Contact Person: Chris Derro Phone: 708/717-2676 Email: cderro@cardinalcompliance.net Contractor License # IL002418 Exp. 3/21/2025

Sincerely,



Raul Valdivia