



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

**FOR OFFICE USE ONLY**  
Facility #: 2034334  
Permit #: 00246-2025INS  
Request Rec'd: 02/26/2025  
Approval Date: 03/04/2025 SK  
Permit Expires: 09/04/2025

**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.**

<b>OWNER OF TANKS</b> - Corporation, partnership, or other business entity: Raj Sahay and Ali Musa 452 E. 103rd Street Chicago, IL 60628 Cook County Contact: Ali Musa 773/447-2771	<b>FACILITY</b> - name and address where tanks are located: 452 E 103rd Street LLC 446 E. 103rd Street Chicago, IL 60628 Cook County Contact: Mohammed Abdallah 773/447-2771
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**Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
7	Gasoline - Regular	12,000	Tank Not Installed	Federal
8	E85	8,000	Tank Not Installed	Federal
9	Gasoline - Premium	4,000	Tank Not Installed	Federal

**Tank 7 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 Other Non-vented check valve	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Flexible Double Wall NUPI Smartflex	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 Modern Welding Glasteel II	New

**Tank 8 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 Other Non-vented check valve	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Flexible Double Wall NUPI Smartflex	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 Modern Welding Glasteel II	New

**Tank 9 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 Other Non-vented check valve	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Flexible Double Wall NUPI Smartflex	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 Modern Welding Glasteel II	New

**Dispensers on the Permit**

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


**Dispenser 1/2 Equipment**

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

**Dispenser 3/4 Equipment**

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

## Dispenser 5/6 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

INSTALLING 2-12K TANKS. 3 PRODUCTS 3 DISPENSERS.

### 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,

Sean Keane