

City of Chicago Department of Public Health

333 South State Street, Room 200 Chicago, IL 60604 312/745-3162 www.sfm.illinois.gov SFM.DPCS@illinois.gov

Replacement of 00264-2024INS

FOR OFFICE USE ONLY

Facility #: 2047714
Permit #: 01192-2024INS
Request Rec'd: 09/20/2024
Approval Date: 09/25/2024
Permit Expires: 03/25/2025

<u>Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum</u> 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:

519 Property LLC 505 E 103rd St. Chicago, IL 60628

Contact: Ahmed Mohsin 708/407-1866

FACILITY

- name and address where tanks are located:

519 Property LLC 505 E 103rd St. Chicago, IL 60628 Cook County

Contact: Ahmed Mohsin 708/407-1866

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

Permit Equipment	Action
Automatic Tank Gauging Veeder Root TLS 450 with CSLD	New
Electronic Pressurized Line Leak Detection	New
Double Wall Spill Bucket	New
Overfill Drop Tube Valve	New
Fiberglass Non-Corrosive	New
Flexible Non-Corrosive	New
Fiberglass Double Wall XERXES	New
Flexible Double Wall NUPI Smartflex	New
Single Wall STP/Tanktop Sump	New
Sump Sensor with positive shutdown	New
	Automatic Tank Gauging Veeder Root TLS 450 with CSLD Electronic Pressurized Line Leak Detection Double Wall Spill Bucket Overfill Drop Tube Valve Fiberglass Non-Corrosive Flexible Non-Corrosive Fiberglass Double Wall XERXES Flexible Double Wall NUPI Smartflex Single Wall STP/Tanktop Sump

Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Tank	Fiberglass Double Wall XERXES	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 with CSLD	New
Piping	Flexible Double Wall NUPI Smartflex	New
Corrosion Protection - Piping	Flexible Non-Corrosive	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
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Tank	Fiberglass Double Wall XERXES	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 with CSLD	New
Piping	Flexible Double Wall NUPI Smartflex	New
Corrosion Protection - Piping	Flexible Non-Corrosive	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	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

Dispenser 7/8 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 new 4 dipencers & new canopy

Special Contingencies

Replacement Reason:

Previous permit expired.

PERSON, FIRM OR	COMPANY	PERFORMING	WORK:
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CAT Builders USA, Inc. 522 E. Dundee Road Palatine, IL 60074

Contact Person: Jan kopytek Phone: 630/670-6280

Email: Jankopytek@gmail.com

Contractor License # IL002381 Exp. 5/9/2026

Sincerely,

Sean Keane