

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 FOR OFFICE USE ONLY

Facility #: 2010153
Permit #: 01012-2023INS
Request Rec'd: 09/07/2023
Approval Date: 09/07/2023
Permit Expires: 03/07/2024

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

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:

Sahd A Malley 13564 South Shannon Drive Homer Glen, IL 60491

Cook County

Contact: Sahd A Malley 312/582-6557

FACILITY

- name and address where tanks are located:

Midway Gas Mart 4710 W. 63rd Street Chicago, IL 60629 Cook County

Contact: Sahd A Malley 312/582-6557

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
4	Gasoline - Regular	12,000	Tank Not Installed	Federal
5	Gasoline - Premium	6,000	Tank Not Installed	Federal
6	Diesel Fuel	6,000	Tank Not Installed	Federal

Tank 4 Equipment

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

Tank 5 Equipment

Equipment Type	Permit Equipment	Action
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
Corrosion Protection - Tank	Jacketed Steel Non-Corrosive	New
Tank	Composite Double Wall Glasteel II	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Spill Containment Device	Double Wall Spill Bucket	New
Leak Detection - Tank	Automatic Tank Gauging	New

Tank 6 Equipment

Equipment Type	Permit Equipment	Action
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
Corrosion Protection - Tank	Jacketed Steel Non-Corrosive	New
Tank	Composite Double Wall Glasteel II	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Spill Containment Device	Double Wall Spill Bucket	New
Leak Detection - Tank	Automatic Tank Gauging	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	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

INSTSLL 1 12K REGULAR 1-12K 6K/6K COMPARTMENT TANK WITH ALL NEW PIPING AND HARDWARE.

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

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Dispenser 1/2 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing

Dispenser 3/4 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing

Dispenser 5/6 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing

Dispenser 7/8 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing