

Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety

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FOR OFFICE USE ONLY

Facility #: 2009066
Permit #: 00418-2025INS
Request Rec'd: 04/07/2025
Approval Date:04/07/2025 DS
Permit Expires: 10/07/2025

<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:

8339 Norridge Real Estate, Inc. 8339 West Lawrence

Norridge, IL 60607 Cook County

Contact: Joshy Mathew 847/401-8290

FACILITY

- name and address where tanks are located:

Norridge Mobil 8339 West Lawrence Norridge, IL 60607 Cook County

Contact: Justin Kannalayil 847/409-1884

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
10	Gasoline - Regular	15,000	Tank Not Installed	Federal
11	Gasoline - Premium	10,000	Tank Not Installed	Federal
12	E85	6,000	Tank Not Installed	Federal
13	Diesel Fuel	6,000	Tank Not Installed	Federal

Tank 10 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Polyethylene Chase	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Drop Tube Valve - West	New
Piping	Ball Valves	New
Piping	Extractor Fitting Valves	New
Piping	Fiberglass Single Wall Piping Ameron	New
Piping	Flex Connector Steel	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Polyethylene Chase	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket - West	New
Tank	Fiberglass Double Wall XERXES	New

Tank 11 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Polyethylene Chase	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Extractor Fitting Valves	New
Piping	Fiberglass Single Wall Piping Ameron	New
Piping	Flex Connector Steel	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Polyethylene Chase	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket - West	New
Tank	Fiberglass Double Wall XERXES	New

Tank 12 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Polyethylene Chase	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Extractor Fitting Valves	New
Piping	Fiberglass Single Wall Piping Ameron	New
Piping	Flex Connector Steel	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Polyethylene Chase	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket - West	New
Tank	Fiberglass Double Wall XERXES	New

Tank 13 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Polyethylene Chase	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Extractor Fitting Valves	New
Piping	Fiberglass Single Wall Piping Ameron	New
Piping	Flex Connector Steel	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Polyethylene Chase	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	Fiberglass Double Wall XERXES	New

Dispensers on the Permit

Dispenser	Action
1/2	Replacing - 1/2
3/4	Replacing - 3/4
5/6	Replacing - 5/6
7/8	Replacing - 7/8
9/10	Removing

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	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	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

Dispenser 9/10 Equipment

Equipment Type	Permit Equipment	Action
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General Requirements

<u>USTs shall be installed to safeguard against movement by anchoring in accordance with manufacturer's instructions.</u>
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) UST's with OPW double wall flexworks piping to (4) new single wall dispenser sumps. Single Wall Tank Sumps with associated steel piping inside.

- -15,000g Double Wall Fiberglass Tank (Regular)
- -6,000x10,000x6,000 Fiberglass Split Tank (E-85,Premium,Diesel)

Install new canopy 97'x24' with 8 canopy footers.

After proper state inspections, will then backfill area with pea gravel, and then concrete over compacted canopy pad and tank pad.

Special Contingencies

NOTES: Vents must meet section 175.440 of our rules. All dispensers must be a full 10' from buildings and property lines.

PERSON, FIRM OR COMPANY PERFORMING WORK:

Anderson Pump Service, Inc. 19659 South 97th Avenue Mokena, IL 60448 Contact Person: Ron Anderson

Phone: 630/484-7374

Email: KeenanA@andersonpump.com

Contractor License # IL002275 Exp. 5/21/2026

Sincerely, Daniel J. Starks

Daniel Starks

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Dispenser 1/2 Equipment

Dispenser 3/4 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Piping Sump Sensors Not Regulated Not Installed in Single Wall UDC Sump	Removing

Dispenser 5/6 Equipment

Equipment Type	Permit Equipment	Action

Dispenser 7/8 Equipment

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Dispenser 9/10 Equipment

Equipment Type	Permit Equipment	Action
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