

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 Extended/Amended FOR OFFICE USE ONLY

Facility #: 2032952
Permit #: 01424-2020INS
Request Rec'd: 10/07/2020
Amended Date:06/12/2023 Chi
Approval Date: 10/07/2020
Permit Expires: 10/10/2023

<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:

Grand Gas Mart, Inc. 4655 W. Grand Ave. Chicago, IL 60639 Cook County

Contact: Chackochan Kizhakkekutti 224/256-9380

FACILITY

- name and address where tanks are located:

Grand Gas Mart, Inc. 4755 W Grand Chicago, IL 60639 Cook County

Contact: Chackochan Kizhakkekutti 224/256-9380

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
3	Gasoline - Regular	15,000	Installed/Not in Use	Federal
4	Gasoline - Premium	4,000	Installed/Not in Use	Federal
5	Diesel Fuel	4,000	Installed/Not in Use	Federal
6	E-85	4,000	Installed/Not in Use	Federal

Tank 3 Equipment

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

Tank 4 Equipment

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

Tank 5 Equipment

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

Tank 6 Equipment

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

General Requirements

<u>USTs</u> 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 Files

See summary of work files attached to the permit application.

Summary of Work

Installing new site per the attached.

Special Contingencies Amendment Reason:

Sizing of tanks incorrect. Permit says 12k on unleaded and its 15k Eliminated one island Piping layout small changes Permit shows the wrong tanks. They are Xerxes Fiberglass and not Modern Welding GSII. Permit shows the wrong tanks. They are Xerxes Fiberglass and not Modern Welding GSII.

PERSON, FIRM OR COMPANY PERFORMING WORK:

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

Phone: 708/243-9081

Email: Steve@andersonpump.com

Contractor License # IL002275 Exp. 5/21/2022

Sincerely,

Raul Valdivia