



**Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety**
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Springfield, IL 62703
217/785-1020
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SFM.DPCS@illinois.gov
Amended

FOR OFFICE USE ONLY

Facility #: 1015666
Permit #: 00473-2023INS
Request Rec'd: 05/01/2023
Amended Date: 06/20/2023 SB
Approval Date: 05/04/2023 DS
Permit Expires: 11/06/2023

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.

OWNER OF TANKS - Corporation, partnership, or other business entity: Arthur J. Johnson Family Limited Partnership 1305 12th Avenue Rock Falls, IL 61071 (None) County Contact: Kathy Peugh 815/625-6380	FACILITY - name and address where tanks are located: Express Lane Gas-N-Food Mart 201 S. 4th Street Oregon, IL 61061 Ogle County Contact: Michelle Dotter 815/625-6380
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Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
9	Gasoline - Regular	12,000	Installed/Not in Use	Federal
10	Gasoline - Premium	6,000	Installed/Not in Use	Federal

Tank 9 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	New
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 Alarm	New
Corrosion Protection - Tank	Jacketed Steel 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
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Composite Double Wall Glasteel II	New

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Piping	Ball Valves	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Composite Double Wall Glasteel II	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

Remove existing tank, lines and islands. Install (1) 18K/6K Modern Welding Compartment Tank. Install complete OPW loop system flex piping with FRP STP and dispenser sumps. New 1.5hp FE Petro submersibles to be installed. New V/R450 with probes, sensors and DPLLD's.

Islands will be free formed and existing dispensers installed.

AMENDMENT - Removing the overfill drop tube from the original permit as the owner only wants to utilize the overfill alarm.

Special Contingencies

Amendment Reason:

Site Site Remove drop tube from the original permit as the owner has just decided to use an overfill alarm.

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Stenstrom Petroleum Services Group 2422 Center Street Rockford, IL 61108	Contact Person: Robert Stenstrom Phone: 815/398-6250 Email: johnbu@rstenstrom.com Contractor License # IL1890 Exp. 4/12/2024

Sincerely,



Daniel Starks