



**Office of the Illinois State Fire Marshal**  
**Division of Petroleum and Chemical Safety**  
1035 Stevenson Drive  
Springfield, IL 62703  
217/785-1020  
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SFM.DPCS@illinois.gov

**FOR OFFICE USE ONLY**

Facility #: 1028031  
Permit #: 00976-2023UPG  
Request Rec'd: 08/30/2023  
Approval Date: 08/30/2023 DS  
Permit Expires: 02/29/2024

**Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances**

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair 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.

**THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

<b>OWNER OF TANKS</b> - 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	<b>FACILITY</b> - name and address where tanks are located: Express Lane Gas & Food Mart Inc 2404 East Lincolnway Sterling, IL 61081 Whiteside County Contact: Sheila Bittner 815/625-6380
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**Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Premium	8,000	Currently in use	Federal
2	Gasoline - Mid-grade	8,000	Currently in use	Federal
3	Gasoline - Regular	10,000	Currently in use	Federal

**Tank 1 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket
Corrosion Protection - Piping	Flexible Non-Corrosive	Replacing - Corrosion Prot - Piping - Fiberglass Non-Corrosive
Corrosion Protection - Piping	Sacrificial Anode Cathodic Protection	Removing
Piping	Flexible Double Wall OPW Flexworks	Replacing - Piping - Fiberglass Single Wall Piping
Piping	Single Wall STP/Tanktop Sump	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Piping	Ball Valves	New

## Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
Piping	Flexible Double Wall OPW Flexworks	Replacing - Piping - Fiberglass Single Wall Piping
Piping	Ball Valves	New
Piping	Single Wall STP/Tanktop Sump	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Corrosion Protection - Piping	Flexible Non-Corrosive	Replacing - Corrosion Prot - Piping - Fiberglass Non-Corrosive
Corrosion Protection - Piping	Sacrificial Anode Cathodic Protection	Removing
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket

## Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
Piping	Flexible Double Wall OPW Flexworks	Replacing - Piping - Fiberglass Single Wall Piping
Piping	Ball Valves	New
Piping	Single Wall STP/Tanktop Sump	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Corrosion Protection - Piping	Flexible Non-Corrosive	Replacing - Corrosion Prot - Piping - Fiberglass Non-Corrosive
Corrosion Protection - Piping	Sacrificial Anode Cathodic Protection	Removing
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket

## Dispensers on the Permit

Dispenser	Action
1/2	Sump / Sensors Changing
3/4	Sump / Sensors Changing
5/6	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

**Summary of Work**

Remove existing piping and islands. Install new OPW flex pipe, STP and dispensers sumps and all tank top equipment. Existing tanks to remain. New islands to be installed and existing dispensers will go back on the island. EXISTING TLS-450, PROBES AND OVERFILL ALARM TO REMAIN. NEW DPPL'S AND SENSORS WILL BE INSTALLED.

**Special Contingencies**


Replaced piping exceeds 20 feet or 50% of the total pipe run.

**PERSON, FIRM OR COMPANY PERFORMING WORK:**

Stenstrom Petroleum Services Group  
2422 Center Street  
Rockford, IL 61108

Contact Person: Robert Stenstrom  
Phone: 815/978-9937  
Email: johnbu@rstenstrom.com  
Contractor License # IL1890 Exp. 4/12/2024

Sincerely,



Daniel Starks

**For Office Use Only****Tank 1 Equipment**

Equipment Type	Permit Equipment	Action
Piping	Not Installed STP/Tanktop Sump	Removing

**Tank 2 Equipment**

Equipment Type	Permit Equipment	Action
Piping	Not Installed STP/Tanktop Sump	Removing

**Tank 3 Equipment**

Equipment Type	Permit Equipment	Action
Piping	Not Installed STP/Tanktop Sump	Removing

**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