



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

**FOR OFFICE USE ONLY**

Facility #: 4047560  
Permit #: 00334-2023INS  
Request Rec'd: 03/16/2023  
Approval Date: 03/29/2023 DS  
Extension Date: 08/01/2023  
Permit Expires: 03/29/2024

**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 EXTENSION DATE.**

<b>OWNER OF TANKS</b> - Corporation, partnership, or other business entity: QuikTrip Corporation 4705 South 129th East Ave. Tulsa, OK 74134 (None) County Contact: Laura Thompson 918/994-3936	<b>FACILITY</b> - name and address where tanks are located: QT #7194 1505 N Neil Street Champaign, IL 61821 Champaign County Contact: Cody Thiems 918/615-7304
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**Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Regular	20,000	Installed/Not in Use	Federal
2	Gasoline - Regular	20,000	Installed/Not in Use	Federal
3	Gasoline - Non Ethanol	20,000	Installed/Not in Use	Federal
4	Gasoline - Premium	20,000	Installed/Not in Use	Federal
5	B-99	18,000	Installed/Not in Use	Federal
6	Diesel Fuel	30,000	Installed/Not in Use	Federal
7	Diesel Fuel	30,000	Installed/Not in Use	Federal

**Tank 1 Equipment**

<b>Equipment Type</b>	<b>Permit Equipment</b>	<b>Action</b>
Tank	Fiberglass Double Wall XERXES	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Flexible Double Wall Universal Petro Pipe	New
Piping	Flex Connector Steel	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
Piping	Single Wall Transition Sump	New
Piping	Ball Valves	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor	New

**Tank 2 Equipment**

<b>Equipment Type</b>	<b>Permit Equipment</b>	<b>Action</b>
Tank	Fiberglass Double Wall XERXES	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Flexible Double Wall Universal Petro Pipe	New
Piping	Flex Connector Steel	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
Piping	Single Wall Transition Sump	New
Piping	Ball Valves	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor	New

**Tank 3 Equipment**

<b>Equipment Type</b>	<b>Permit Equipment</b>	<b>Action</b>
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Flexible Double Wall Universal Petro Pipe	New
Piping	Flex Connector Steel	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
Piping	Single Wall Transition Sump	New
Piping	Ball Valves	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor	New
Tank	Fiberglass Double Wall XERXES	New

**Tank 4 Equipment**

<b>Equipment Type</b>	<b>Permit Equipment</b>	<b>Action</b>
Tank	Fiberglass Double Wall XERXES	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Flexible Double Wall Universal Petro Pipe	New
Piping	Flex Connector Steel	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
Piping	Single Wall Transition Sump	New
Piping	Ball Valves	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor	New

**Tank 5 Equipment**

<b>Equipment Type</b>	<b>Permit Equipment</b>	<b>Action</b>
Tank	Fiberglass Double Wall XERXES	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Flexible Double Wall Universal Petro Pipe	New
Piping	Flex Connector Steel	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
Piping	Single Wall Transition Sump	New
Piping	Ball Valves	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor	New

**Tank 6 Equipment**

<b>Equipment Type</b>	<b>Permit Equipment</b>	<b>Action</b>
Tank	Fiberglass Double Wall XERXES	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Flexible Double Wall Universal Petro Pipe	New
Piping	Flex Connector Steel	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
Piping	Single Wall Transition Sump	New
Piping	Ball Valves	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor	New

## Tank 7 Equipment

Equipment Type	Permit Equipment	Action
Tank	Fiberglass Double Wall XERXES	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Flexible Double Wall Universal Petro Pipe	New
Piping	Flex Connector Steel	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
Piping	Single Wall Transition Sump	New
Piping	Ball Valves	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor	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.

### Special Contingencies

**NOTE: A motor fuel dispensing permit must be applied for asap**

### Amendment Reason:


We need to change from CSI tanks to Xerxes please.

### Revision Reason:

Tank manufacturer was changed to DW Xerxes for all 7 tanks

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Neumayer Equipment Company, Inc. 5060 Arsenal Street St. Louis, MO 63139	Contact Person: Jimmy Spiros Phone: Email: Contractor License # IL1502 Exp. 3/26/2024

Sincerely,



Daniel Starks