



**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  
**Amended**

**FOR OFFICE USE ONLY**

Facility #: 3047477  
Permit #: 00484-2023INS  
Request Rec'd: 05/01/2023  
Amended Date: 06/07/2023 DS  
Approval Date: 05/08/2023 DS  
Permit Expires: 11/08/2023

**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.**

<b>OWNER OF TANKS</b> - Corporation, partnership, or other business entity: Beck Oil Company of Illinois 850 E. Thompson St. Princeton, IL 61356 Bureau County Contact: Gerri Frank 815/315-0265	<b>FACILITY</b> - name and address where tanks are located: Beck Oil #32 Phillips 922 E. War Memorial Dr. Peoria Heights, IL 61616 Peoria County Contact: Bill Smith 815/303-6460
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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	6,000	Installed/Not in Use	Federal
3	E-15	6,000	Installed/Not in Use	Federal
4	Gasoline - Premium	6,000	Installed/Not in Use	Federal
5	Gasoline - Premium	6,000	Installed/Not in Use	Federal
6	Diesel Fuel	12,000	Tank Not Installed	Federal

## Tank 1 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 Drop Tube Valve	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	East - Composite Double Wall Lannon	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	New
Piping	Flex Connector Steel	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
↳ Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Piping	Shear Valves	New

## Tank 2 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 Drop Tube Valve	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Southeast - Composite Double Wall Lannon	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	New
Piping	Flex Connector Steel	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
↳ Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Piping	Shear Valves	New

### Tank 3 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 Drop Tube Valve	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Northeast - Composite Double Wall Lannon	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	New
Piping	Flex Connector Steel	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
➡ <i>Leak Detection - Piping</i>	Non-Discriminating Sump Sensor with positive shutdown	New
Piping	Shear Valves	New

### Tank 4 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 Drop Tube Valve	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Southwest - Composite Double Wall Lannon	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	New
Piping	Flex Connector Steel	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
➡ <i>Leak Detection - Piping</i>	Non-Discriminating Sump Sensor with positive shutdown	New
Piping	Shear Valves	New

## Tank 5 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 Drop Tube Valve	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Northwest - Composite Double Wall Lannon	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	New
Piping	Flex Connector Steel	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
➡ Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Piping	Shear Valves	New

## Tank 6 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 Drop Tube Valve	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Composite Double Wall Lannon	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	New
Piping	Flex Connector Steel	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
➡ Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Piping	Shear Valves	New

## General Requirements

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

Ground up new Phillips 66, Install new tanks, DW APT 1 3/4" lines, TLS450 ATG, New canopies, 13 new gilbarco dispensers

6/5/2023 Changing the order the tanks are installed in the tank whole.

**Special Contingencies****Amendment Reason:**

Tank product changing and tank layout in the ground.

**Revision Reason:**

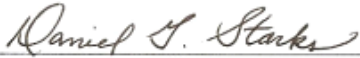
Tanks did not have the proper products in them on the original permit, which was an oversight on my part. Daniel Starks

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

Pipeco, Inc.  
610 29th Street  
Bettendorf, IA 52722

Contact Person: Robert Schafer  
Phone: 563/209-6536  
Email: ben@pipecoinc.com  
Contractor License # IL2034 Exp. 9/28/2024

Sincerely,

  
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Daniel Starks