

# 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

# Revised Replacement of 00965-2023INS

FOR OFFICE USE ONLY

Facility #: 4047635
Permit #: 00979-2024INS
Request Rec'd: 08/14/2024
Approval Date:08/14/2024 SB
Revision Date: 08/15/2024 DS
Permit Expires: 02/14/2025

## <u>Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum</u> <u>and Hazardous Substances</u>

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:

Tingley, Gary Evan & Erin 8318 E. 1200th Road Martinsville, IL 62442

Contact: Evan Tingley 217/232-1611

#### **FACILITY**

- name and address where tanks are located:

Tingleys Lakeside Oasis 10876 E. Clarksville Road Marshall, IL 62441 Clark County

Contact: Evan Tingley 217/232-1611

## Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Regular	10,000	Installed/Not in Use	Federal
2	Gasoline - Non Ethanol	6,000	Installed/Not in Use	Federal
3	B-11	4,000	Installed/Not in Use	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 - Tank	Composite Non-Corrosive	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Composite Double Wall Glasteel II	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	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 - Tank	Composite Non-Corrosive	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Composite Double Wall Glasteel II	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	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 - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	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
Tank	Composite Double Wall Glasteel II	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New

## **Dispensers on the Permit**

Dispenser	Action
1/2	Replacing - 1/2
3/4	Replacing - 3/4
5/6	Replacing - 5/6

# Dispenser 1/2 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New

# Dispenser 3/4 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New

## Dispenser 5/6 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New

## **General Requirements**

<u>USTs shall be installed to safeguard against movement by anchoring in accordance with manufacturer's instructions.</u>
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**

Installing 1 - 10,000 gallon Glasteel II and 1 - 10,000 gallon Glasteel II tank, 2 compartment, 6,000/4,000 split. Veeder Root 450 Plus with DPLLD, CSLD and non-discriminating sump sensors. Interstitila sensors in both tanks. Single wall dispenser and sumbersible sumps with non-discriminating sump sensors with positive shut down. 3 - Gilbarco 700S dispensers. OPW C15A double wall piping. 1 - 28'x 110' eight column canopy. Emergency stop switch at control station and one dipsenser. Speakers in dispensers. Pipe bollards for collision protection.

## **Special Contingencies**

## Replacement Reason:

This permit is replacing permit #00965-2023INS, which was issued to Pemco Services. All previous work was performed by them. As they are unable to complete the final, they asked if we could do it for them. Once this permit receives approval, we will schedule a final on the portal.

### **Revision Reason:**

Changed ownership

## **Replacement Reason:**

Cancelled Permit requires a new permit to complete the final

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PERSON, FIRM OR COMPANY PERFORMING WORK:		
Total Petroleum Service Company 2421 Washington Road Washington, IL 61571	Contact Person: Cheri McCoy Phone: 309/694-8224 Email: Tom.Oltman@TotalPetroleum.net Contractor License # IL1079 Exp. 2/8/2026	

Sincerely,

Shelly Bradley