

# 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 FOR OFFICE USE ONLY

Facility #: 2047929
Permit #: 01079-2025INS
Request Rec'd: 08/14/2025
Approval Date:08/19/2025 DS
Permit Expires: 02/19/2026

# 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:

Kelley Williamson Company 1132 Harrison Avenue Rockford, IL 61104 Winnebago County

Contact: Kelley Williamson Company 815/387-6243

**FACILITY** 

- name and address where tanks are located:

Island Lake Mobil 3401 South River Rd Island Lake, IL 60042 Lake County

Contact: Harlan Krohmer 815/509-3862

#### **Tanks on the Permit**

Tank #	Product	Capacity	<b>Tank Status</b>	Regulated Status
1	Gasoline - Regular	15,000	Tank Not Installed	Federal
2	Gasoline - Premium	8,000	Tank Not Installed	Federal
3	Gasoline - Mid-grade	7,000	Tank Not Installed	Federal
4	E15	10,000	Tank Not Installed	Federal
5	Diesel Fuel	12,000	Tank Not Installed	Federal

### **Tank 1 Equipment**

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Vent	New
Piping	Flexible Double Wall A.P.T. Poly Tech	New
Piping	Shear Valves	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Tank	Fiberglass Double Wall Containment Solutions	New

# Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Vent	New
Piping	Flexible Double Wall A.P.T. Poly Tech	New
Piping	Shear Valves	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Tank	Fiberglass Double Wall Containment Solutions	New

# Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Vent	New
Piping	Flexible Double Wall A.P.T. Poly Tech	New
Piping	Shear Valves	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Tank	Fiberglass Double Wall Containment Solutions	New

# Tank 4 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Vent	New
Piping	Flexible Double Wall A.P.T. Poly Tech	New
Piping	Shear Valves	New
Piping	Single Wall STP/Tanktop Sump	New
→ Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Tank	Fiberglass Double Wall Containment Solutions	New

## **Tank 5 Equipment**

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Vent	New
Piping	Flexible Double Wall A.P.T. Poly Tech	New
Piping	Shear Valves	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Tank	Fiberglass Double Wall Containment Solutions	New

# **Dispensers on the Permit**

Dispenser	Action
1/2	New
DSL1	New
DSL2/Sat1	New
Sat2	New
3/4	New
5/6	New
7/8	New
9/10	New
11/12	New

## 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 DSL1 Equipment**

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

## Dispenser DSL2/Sat1 Equipment

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

# **Dispenser Sat2 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

## Dispenser 7/8 Equipment

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

## **Dispenser 9/10 Equipment**

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

## Dispenser 11/12 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**

Ground up retail fuel station

Daniel J. Starke

## **Special Contingencies**

NOTES: Vents must meet section 175.440 of our rules. Dispensers must be a full 10' from all buildings and property lines.

PERSON, FIRM OR COMPANY PERFORMING WORK:		
Oil Equipment Company, Inc. 4701 Lien Road Madison, WI 53704	Contact Person: TJ Winkler Phone: 608/354-1992 Email: msobczak@oilequipment.com Contractor License # IL1318 Exp. 11/13/2026	

Sincerely,

Daniel Starks