

## 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 #: 2028125
Permit #: 01651-2024INS
Request Rec'd: 12/23/2024
Approval Date: 12/24/2024 DS
Amended Date:01/14/2025 DS
Permit Expires: 06/24/2025

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

AZ SPE, LLC 12345 S. Keeler Ave. Alsip, IL 60803 Cook County

Contact: Ahmad Zahdan 312/375-9105

**FACILITY** 

- name and address where tanks are located: former Rolling Meadows Auto Clinic

850 E. Northwest Hwy. Palatine, IL 60067 Cook County

Contact: Luai Alqudah 312/375-9105

#### Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
7	Gasoline - Regular	12,000	Tank Not Installed	Federal
8	E85	7,000	Tank Not Installed	Federal
9	Gasoline - Premium	5,000	Tank Not Installed	Federal
10	Diesel Fuel	5,000	Tank Not Installed	Federal

### **Tank 7 Equipment**

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Piping	Polyethylene Chase	New
Corrosion Protection - Tank	Jacketed Steel Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Polyethylene Chase	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	Composite Double Wall Lannon	New

# Tank 8 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Piping	Polyethylene Chase	New
Corrosion Protection - Tank	Jacketed Steel Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Polyethylene Chase	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	Composite Double Wall Lannon	New

# Tank 9 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Piping	Polyethylene Chase	New
Corrosion Protection - Tank	Jacketed Steel Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Polyethylene Chase	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	Composite Double Wall Lannon	New

## Tank 10 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Piping	Polyethylene Chase	New
Corrosion Protection - Tank	Jacketed Steel Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Polyethylene Chase	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	Composite Double Wall Lannon	New

## **Dispensers on the Permit**

Dispenser	Action
1/2	New
3/4	New
5/6	New
7/8	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 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

## **General Requirements**

<u>USTs</u> 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.

### **Summary of Work**

Installing new tanks, piping, dispensers and canopy per the attached.

## **Special Contingencies**

#### **Amendment Reason:**

Add E85 to 3 additional dispensers. Flopped location of tanks.

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

Anderson Pump Service, Inc. 19659 South 97th Avenue Mokena, IL 60448

Janiel J. Starke

Contact Person: Ron Anderson

Phone: 708/243-9081

Email: steve@andersonpump.com

Contractor License # IL002275 Exp. 5/21/2026

Sincerely,

**Daniel Starks**