

## 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**  FOR OFFICE USE ONLY

Facility #: 5024629
Permit #: 01255-2024UPG
Request Rec'd: 10/04/2024
Approval Date:10/08/2024 DS
Revision Date: 10/16/2024 DS
Permit Expires: 04/08/2025

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

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair 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.

#### THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.

OWNER OF TANKS

 Corporation, partnership, or other business entity:
 Christian County Farmers Supply Company 1210 North Cheney P.O. Box 377
 Taylorville, IL 62568
 Christian County

Contact: Nathan Rogers 217/652-2773

**FACILITY** 

- name and address where tanks are located:

Fuel 24

1200 North Cheney Taylorville, IL 62568 Christian County

Contact: Jamie Young 217/824-3833

#### Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Diesel Fuel	10,000	Currently in use	Federal
3	Kerosene	8,000	Currently in use	Federal
4	Gasoline - Mid-grade	8,000	Currently in use	Federal
5	Gasoline - Regular	10,000	Currently in use	Federal

#### **Tank 1 Equipment**

<b>Equipment Type</b>	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Incon TS 2000 with SCALD
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Replacing - Leak Detect - Piping - Sump Sensor

#### Tank 3 Equipment

<b>Equipment Type</b>	Permit Equipment	Action
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Incon TS 2000 with SCALD
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Replacing - Leak Detect - Piping - Sump Sensor

## **Tank 4 Equipment**

<b>Equipment Type</b>	Permit Equipment	Action
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Incon TS 2000 with SCALD
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Replacing - Leak Detect - Piping - Sump Sensor

## **Tank 5 Equipment**

<b>Equipment Type</b>	Permit Equipment	Action
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Incon TS 2000 with SCALD
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Replacing - Leak Detect - Piping - Sump Sensor

## **Dispensers on the Permit**

Dispenser	Action
1/2	Sump / Sensors Changing
3/4	Sump / Sensors Changing
5/6	Sump / Sensors Changing
7/8	Sump / Sensors Changing
9/10	Sump / Sensors Changing
11/12	Sump / Sensors Changing
12 Satellite	Sump / Sensors Changing
13	Sump / Sensors Changing

## Dispenser 1/2 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall UDC Sump	Replacing - Leak Detect - Piping - Sump Sensor

## Dispenser 3/4 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall UDC Sump	Replacing - Leak Detect - Piping - Sump Sensor

### **Dispenser 5/6 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall UDC Sump	Replacing - Leak Detect - Piping - Sump Sensor

## Dispenser 7/8 Equipment

<b>Equipment Type</b>	Permit Equipment	Action
I DAV DATACTION - PINING	Sump Sensor with positive shutdown in Single Wall UDC Sump	Replacing - Leak Detect - Piping - Sump Sensor

### Dispenser 9/10 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall UDC Sump	Replacing - Leak Detect - Piping - Sump Sensor

#### Dispenser 11/12 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall UDC Sump	Replacing - Leak Detect - Piping - Sump Sensor

## **Dispenser 12 Satellite Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall UDC Sump	Replacing - Leak Detect - Piping - Sump Sensor

#### **Dispenser 13 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall UDC Sump	Replacing - Leak Detect - Piping - Sump Sensor

#### **Summary of Work**

Will remove all existing Incon Tank Monitor system , including probes , sensors , and will replace with all with veeder root TLS-350 with CSLD and Electronic Line Leak.

#### **Special Contingencies**

### **Revision Reason:**

Changed from ELLD to Mechanical

PERSON, FIRM OR COMPANY PERFORMING WORK:		
W J Scott Company 3861 Tozer Road Springfield, IL 62707	Contact Person: Jim Scott Phone: 217/787-6081 Email: serwjs@comcast.net Contractor License # IL1949 Exp. 4/18/2026	

Sincerely, Daniel J. Starks

Daniel Starks