

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 #: 5024629
Permit #: 01360-2023UPG
Request Rec'd: 11/27/2023
Approval Date:11/27/2023 DS
Permit Expires: 05/29/2024

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

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: Tim Sutton 217/824-2205

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
2	E85	8,000	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

Equipment Type	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
	Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Replacing - Leak Detect - Piping - Sump Sensor

Tank 2 Equipment

Equipment Type	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
Piping	Shear Valves	New
Piping	Other Submersible Pump	New
L eak Detection - Piping	Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Replacing - Leak Detect - Piping - Sump Sensor

Tank 3 Equipment

Equipment Type	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
	Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Replacing - Leak Detect - Piping - Sump Sensor

Tank 4 Equipment

Equipment Type	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
	Sump Sensor with positive shutdown in Single Wall STP/Tanktop Sump	Replacing - Leak Detect - Piping - Sump Sensor

Tank 5 Equipment

Equipment Type	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
	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

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 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

Removing existing Incon equipment and installing new TLS-350 Automatic tank gauge System - installing new console, sensors and probes system with csld only.

Special Contingencies

PERSON, FIRM OR COMPANY PERFORMING WORK:		
Pemco Service Company, Inc. 1040 East Second Street Gilman, IL 60938	Contact Person: William "Butch" VonDrehle Phone: 217/891-2517 Email: gpumpguy@gmail.com Contractor License # IL1224 Exp. 2/26/2024	

Sincerely, Daniel J. Starks

Daniel Starks