

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 **Extended** FOR OFFICE USE ONLY

Facility #: 5047577
Permit #: 00433-2023INS
Request Rec'd: 04/25/2023
Approval Date: 04/25/2023 DS
Extension Date: 09/19/2023
Permit Expires: 04/25/2024

<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 EXTENSION DATE.

OWNER OF TANKS

- Corporation, partnership, or other business entity:

Wortman Holdings, LLC P.O. Box 217 Effingham, IL 62401

Effingham County

Contact: Lisa Wortman 217/342-7291

FACILITY

- name and address where tanks are located:

Jack Flash Pana 11 South Poplar Street Pana, IL 62557 Christian County

Contact: John Wortman 217/342-7291

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Regular	20,000	Installed/Not in Use	Federal
2	Gasoline - Premium	5,000	Installed/Not in Use	Federal
3	Diesel Fuel	10,000	Installed/Not in Use	Federal
4	B-11	20,000	Installed/Not in Use	Federal

Tank 1 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Spill Containment Device	Single 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 Lannon	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Fiberglass Single Wall Piping Ameron Dualoy 3000/L	New
Piping	Single Wall STP/Tanktop Sump	New

Tank 2 Equipment

Equipment Type Permit Equipment		Action	
Corrosion Protection - Piping	Flexible Non-Corrosive	New	
Tank	Composite Double Wall Lannon	New	
Piping	Single Wall STP/Tanktop Sump	New	
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New	
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New	
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New	
Spill Containment Device	Single Wall Spill Bucket	New	
Corrosion Protection - Tank	Composite Non-Corrosive	New	
Overfill Prevention Device	Overfill Drop Tube Valve	New	
Piping	Flexible Double Wall OPW Flexworks	New	
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New	
Piping	Fiberglass Single Wall Piping Ameron Dualoy 3000/L	New	

Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Spill Containment Device	Single Wall Spill Bucket	New
Tank	Composite Double Wall Lannon	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Single Wall STP/Tanktop Sump	New
Piping	Flexible Double Wall OPW Flexworks	New
Piping	Fiberglass Single Wall Piping Ameron Dualoy 3000/L	New

Tank 4 Equipment

Equipment Type	Permit Equipment	Action
Piping	Fiberglass Single Wall Piping Ameron Dualoy 3000/L	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Piping	Flexible Double Wall OPW Flexworks	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Spill Containment Device	Single Wall Spill Bucket	New
Piping	Single Wall STP/Tanktop Sump	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Tank	Composite Double Wall Lannon	New

General Requirements

USTs 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

New location. The site will have an auto canopy with 9 Wayne Ovation 2 dispensers and the truck diesel will have three fueling lanes with Master and Satelitte dispensers and DEF at each master. The truck diesel is a 20,000 gallon Lannon composite tank and the DEF tank is 6,000 gallon FRP doublewall UL 1316 listed KBK tank. All product piping is OPW FlexWorks Loop System on both the auto and truck side. The auto side has a Lannon Composite DW 20,000 gallon Regular tank and a Lannon Composite DW 15,000 gallon compartment tank split 10k auto diesel/5k Premium. a Veeder Root TLS-450 Plus ATG will be installed with positive shutdown on sump sensors, EPLLD line leak detectors and tank interstitial sensors.

Special Contingencies

New location. The site will have an auto canopy with 9 Wayne Ovation 2 dispensers and the truck diesel will have three fueling lanes with Master and Satelitte dispensers and DEF at each master. The truck diesel is a 20,000 gallon Lannon composite tank and the DEF tank is 6,000 gallon FRP doublewall UL 1316 listed KBK tank. All product piping is OPW FlexWorks Loop System on both the auto and truck side. The auto side has a Lannon Composite DW 20,000 gallon Regular tank and a Lannon Composite DW 15,000 gallon compartment tank split 10k auto diesel/5k Premium. a Veeder Root TLS-450 Plus ATG will be installed with positive shutdown on sump sensors, EPLLD line leak detectors and tank interstitial sensors.

NOTES: A motor fuel dispensing permit must be applied for asap. Dispensers must maintain a full 10' from all buildings and property lines

PERSON, FIRM OR COMPANY PERFORMING WORK:

UPC Enterprises, LC d/b/a United Petroleum Service

128 Millwell Drive

Maryland Heights, MO 63043

aniel J. Starke

Contact Person: Terry Smith

Phone:

Fmail:

Contractor License # IL002402 Exp. 2/10/2024

Sincerely,

Daniel Starks