

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 #: 4025704
Permit #: 00427-2023INS
Request Rec'd: 04/24/2023
Amended Date: 07/10/2023 DS
Approval Date: 04/24/2023 DS
Permit Expires: 10/24/2023

<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:
 Champaign Urbana Mass Trans Dist.
 803 E. University Ave.

Urbana, IL 61801 Champaign County

Contact: Josh Berbaum 217/384-5450

FACILITY

- name and address where tanks are located: Champaign Urbana Mass Trans Dist

803 E. University Ave. Urbana, IL 61801 Champaign County

Contact: David Thornton 217/384-5450

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
7	Diesel Fuel	15,000	Installed/Not in Use	Federal
8	Diesel Fuel	15,000	Installed/Not in Use	Federal

Tank 7 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	etection - Piping Electronic Pressurized Line Leak Detection	
Leak Detection - Piping	Siphon Bar	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 Alarm		New
Overfill Prevention Device Overfill Drop Tube Valve		New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Spill Containment Device	Double Wall Spill Bucket	New
Tank	Fiberglass Double Wall KBK Industries	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping Non-Discriminating Sump Sensor with positive shutdown		New

Tank 8 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Detection - Piping Electronic Pressurized Line Leak Detection	
Leak Detection - Piping	ng Siphon Bar	
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
verfill Prevention Device Overfill Alarm		New
Overfill Prevention Device	erfill Prevention Device Overfill Drop Tube Valve	
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
oill Containment Device Double Wall Spill Bucket		New
Tank	Fiberglass Double Wall KBK Industries	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
iping Single Wall STP/Tanktop Sump		New
→ Leak Detection - Piping Non-Discriminating 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 Files

See summary of work files attached to the permit application.

Summary of Work

Will be removing Tank 5 & Tank 6 on the removal permit already applied for. Will install 2 new 15,000 gallon DW fiberglass diesel tanks. Install new equipment on both tanks. Run new piping from tanks to existing fuel islands/existing dispensers. Install new TLS-450 Plus tank monitor. New sensors and probes installed. Purge, test and ensure proper installation before the OSFM IL Final.

Special Contingencies

NOTE: All sumps must maintain a full 10' from buildings and property lines

Amendment Reason:

Janiel J. Starke

The tank sumps being installed are single wall tank sumps, not double wall. Wanted to clarify that on the permit. Also attaching a drawing of the site

PERSON, FIRM OR COMPANY PERFORMING WORK:				
Illinois Oil Marketing Equipment, Inc. 850 Brenkman Drive Pekin, IL 61554	Contact Person: Bryan Estes Phone: 309/202-0792 Email: amannino@iome.com Contractor License # IL1293 Exp. 2/4/2024			

Sincerely,

Daniel Starks