

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 #: 5047724
Permit #: 00308-2024INS
Request Rec'd: 03/18/2024
Approval Date:03/19/2024 DS
Permit Expires: 09/19/2024

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

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:

Quincy School District 172 1416 Maine Street Quincy, IL 62301 Adams County

Contact: Scott Douglas 217/224-5910

FACILITY

name and address where tanks are located:
 Quincy School District 172 Bus Barn

1600 N. 43rd. St. Quincy, IL 62305 Adams County

Contact: Max Miller 217/224-5910

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Regular	8,000	Tank Not Installed	Federal
2	Diesel Fuel	12,000	Tank Not Installed	Federal

Tank 1 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Franklin Fueling Systems EVO 600 with SCALD	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Alarm	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Fiberglass Brine Filled Double Wall Containment Solutions	New
Piping	Flexible Double Wall A.P.T. Poly Tech S175SC	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors	New
Piping	Flex Connector Steel	New
Piping	Single Wall STP/Tanktop Sump	New
►Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Extractor Fitting Valves	New
Piping	Shear Valves	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New

Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Overfill Prevention Device	Overfill Alarm	New
Tank	Fiberglass Brine Filled Double Wall Containment Solutions	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
►Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Other Steel Riser	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Piping	Flex Connector Steel	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Piping	Flexible Double Wall A.P.T. Poly Tech S175SC	New
Leak Detection - Tank	Automatic Tank Gauging Franklin Fueling Systems EVO 600 with SCALD	New
Piping	Extractor Fitting Valves	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	New

Dispensers on the Permit

Dispenser	Action
1/2	New
3/4	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

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

Propose to install new 2 compartment tank, Anchor to deadmen, backfill with gravel, Mount tank top hardware, Mount tank sumps, Set dispenser sumps, run new APT dual wall 175sc flex pipe, Perform inspections, backfill and pour concrete, Set equipment and place in service.

Special Contingencies

PERSON, FIRM OR COMPANY PERFORMING WORK:

All Line Equipment, Inc. 5519 Skyline Drive, PO Box 5257 Quincy, IL 62305 Contact Person: Steve Disselhorst

Phone: 217/224-9725

Email: steve@all-lineequipment.com

Contractor License # IL002319 Exp. 12/23/2025

Sincerely, Caniel J. Starks

Daniel Starks