



Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety
1035 Stevenson Drive
Springfield, IL 62703
2177851020

FOR OFFICE USE ONLY

Facility # 3046791
Permit # 00388-2019INS
Request Rec'd 03/05/2019
Amended Date
Approval Date 3/5/2019 DS
Permit Expires 9/5/2019

Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum 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 or an employee of that contractor (this does not include a subcontractor) shall submit a required job schedule for installation of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

(1) OWNER OF TANKS - Corporation, partnership, or other business entity: Bethany Enterprises 101 Woodland Road Milan, IL 61264 Contact: William Ernst (563) 332-2408	(2) FACILITY - name and address where tanks are located: QC Mart THE BEND BP 243 12th Ave. East Moline, IL 61244 Contact: Bill Ernst (563) 332-2408
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(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 1) - 15,000, (TK # 2) - 6,000, (TK # 3) - 8,000*
- (b) *Type of tank(s): (TK # 1, 2, 3) Tank - Composite Double Wall Glasteel II*
- (c) *Type of piping: (TK # 1, 2, 3) Piping - Flexible Double Wall A.P.T. Poly Tech P175SC, (TK # 1, 2, 3) Piping - Flex Connector Steel, (TK # 1, 2, 3) Piping - Single Wall STP/Tanktop Sump Franklin Fueling Systems A4836-0/0-OB-S*
- (d) *Product to be stored in each tank: (TK # 1) - Gasoline - Regular, (TK # 2) - Diesel Fuel, (TK # 3) - Gasoline - Premium*
- (e) *Type of leak detection being used:*

Tank: (TK # 1, 2, 3) Leak Detect - Tank - Automatic Tank Gauging Incon TS 550 with SCALD, (TK # 1, 2, 3) Leak Detect - Tank - Interstitial Monitoring Incon TSP HFS

Piping: (TK # 1, 2, 3) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Incon TS-LS500E line leak detector, (TK # 1, 2, 3) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring Incon in all submersible and dispenser sumps. NOTE: Sensors must shut down submersible pump supplying that line upon detection of a leak per 175.640 a) 1)
- (f) *Corrosion Protection being used:*

Tank: (TK # 1, 2, 3) Corrosion Prot - Tank - Composite Non-Corrosive

Piping: (TK # 1, 2, 3) Corrosion Prot - Piping - Flexible Non-Corrosive
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3) Spill Contain Device - Single Wall Spill Bucket EBW 705 C1GKT Defender*
- (h) *Overfill prevention devices: (TK # 1, 2, 3) Overfill Prev Device - Overfill Drop Tube Valve Franklin Fueling Systems 708 Defender Series*

(4) The owner must notify this Office when completion of tank installation has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for installation to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.gov or by calling (217)785-1020.

(5) **GENERAL REQUIREMENTS** : 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.

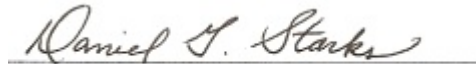
- (6) **SPECIAL CONTINGENCIES** : We are installing 8 new dispensers on new concrete formed islands with 8-APT LMM3716 dispenser sumps, New canopy 8 columns , ventlines to go up canopy columns. All sumps will have sump sensors. New INCON EVO TS550 with scald and electric line leak.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

PIPECO, Inc.
610 29TH ST
Bettendorf, IA 52722

Contact Person: Debbie Rindler
Phone: (563) 344-0700
Contractor Registration # IL2034 Exp. 9/28/2020

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File