



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 # 3047393  
Permit # 00222-2022INS  
Request Rec'd 03/07/2022  
Amended Date  
Approval Date 3/7/2022 DS  
Permit Expires 9/7/2022

**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.**

<p><b>(1) <u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>Bethany Enterprises 4119 Charles Court Bettendorf, IA 52722</p> <p>Contact: Bill Ernst (563) 332-2408</p>	<p><b>(2) <u>FACILITY</u></b> - name and address where tanks are located:</p> <p>QC Mart BP 2010 Deere Drive Milan, IL 61264</p> <p>Contact: Bill Ernst (563) 332-2408</p>
--	--

**(3) INSTALLATION OF TANKS:**

- (a) Number and size of tanks being installed: (TK # 1, 4) - 15,000, (TK # 2, 3) - 6,000*
- (b) Type of tank(s): (TK # 1, 2, 3, 4) Tank - Composite Double Wall Glasteel II*
- (c) Type of piping: (TK # 1, 2) Piping - Flexible Double Wall A.P.T. Poly Tech P150SC from tanks to dispensers as shown in site plan, (TK # 1, 2, 3) Piping - Other Submersible Pump, (TK # 1, 2, 3, 4) Piping - Flex Connector Steel, (TK # 3, 4) Piping - Flexible Double Wall A.P.T. Poly Tech S175SC from tanks to dispensers as shown in site plan, (TK # 3, 4) Piping - Single Wall STP/Tanktop Sump*
- (d) Product to be stored in each tank: (TK # 1) - Gasoline - Regular, (TK # 2) - Gasoline - Premium, (TK # 3, 4) - Diesel Fuel*
- (e) Type of leak detection being used:*
  - Tank: (TK # 1, 2, 3, 4) Leak Detect - Tank - Automatic Tank Gauging Incon TS 550 with SCALD, (TK # 1, 2, 3, 4) Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors*
  - Piping: (TK # 1, 2, 3, 4) Leak Detect - Piping - Electronic Pressurized Line Leak Detection, (TK # 1, 2, 3, 4) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in all submersible and dispenser sumps*
- (f) Corrosion Protection being used:*
  - Tank: (TK # 1, 2, 3, 4) Corrosion Prot - Tank - Composite Non-Corrosive*
  - Piping: (TK # 1, 2, 3, 4) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3, 4) Spill Contain Device - Double Wall Spill Bucket*
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4) Overfill Prev Device - Overfill Drop Tube Valve*

**(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](http://www.sfm.illinois.gov) 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 :**

Install 3-Double wall tanks with Franklin fiberglass tank sumps. Provide 6 gas Dispensers and 3 diesel Dispensers with Dispenser sumps. All sumps to have Non discriminating sensors with positive shut off. Installing new INCON EVO 600 with SCALD and probes with electronic line leak. 2 new canopies

1 for The 6 gas island dispensers and 1 for the 3 diesel dispensers.. The gas island piping with be APTXP 1 1/2" flex pipe, Diesel will have XP 1 3/4" flex pipe, Flexlines in Dispenser sumps will be 1 1/2" x 18" male x male swivel from Franklin Fueling All sub pumps to be 1 1/2HP FE Petro brand

Also 1 intercom with dual mics for communication All Dispenser to have APT LMM 3617 Dispenser sumps with Sump sensors.

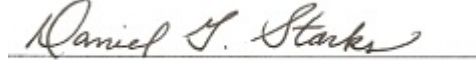
**NOTE: All dispensers must be a full 10' from buildings and property lines**

**(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. 9/28/2022

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist  
Division File