



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 # 1046084  
Permit # 01118-2016INS  
Request Rec'd 08/26/2016  
Amended Date  
Approval Date 9/6/2016 DS  
Permit Expires 3/7/2017

**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>(1) <b>OWNER OF TANKS</b> - Corporation, partnership, or other business entity:</p> <p>Stephenson Service Company 410 S. Hancock Street P.O. Box 917 Freeport, IL 61032 Contact: Gordy Williams (815) 235-7400</p>	<p>(2) <b>FACILITY</b> - name and address where tanks are located:</p> <p>Elizabeth Fast Stop 1487 US Hwy 20 West Elizabeth, IL 61028 Contact: (815) 541-3160</p>
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**(3) INSTALLATION OF TANKS:**

- (a) *Number and size of tanks being installed: (TK # 1, 2) - 15,000, (TK # 3) - 10,000, (TK # 4) - 5,000, (TK # 5) - 2,500*
- (b) *Type of tank(s): (TK # 1, 2, 3, 4, 5) Tank - Fiberglass Double Wall XERXES*
- (c) *Type of piping: (TK # 1, 2, 3, 4) Piping - Flexible Double Wall A.P.T. Poly Tech P150SC, (TK # 1, 2, 3, 4) Piping - Dispenser Sumps A.P.T. Poly Tech Polyethylene LM Series, (TK # 1, 2, 4, 5) Piping - Submersible Sumps Franklin Fueling Systems 4542 Series Polyethylene, (TK # 2) Piping - Flexible Double Wall A.P.T. Poly Tech P200SC*
- (d) *Product to be stored in each tank: (TK # 1, 4) - Gasoline, (TK # 2) - Diesel Fuel, (TK # 3) - E-85, (TK # 5) - Diesel Exhaust Fluid (Non-Regulated)*
- (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, 5) Leak Detect - Tank - Interstitial Monitoring Incon TSP HFS*
  - Piping: (TK # 1, 2, 3, 4) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Incon TSLS 500, (TK # 1, 2, 3, 4, 5) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Incon TSP ULS, (TK # 5) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Incon TS 1001*
- (f) *Corrosion Protection being used:*
  - Tank: (TK # 1, 2, 3, 4, 5) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
  - Piping: (TK # 1, 2, 3, 4, 5) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3, 4, 5) Spill Contain Device - Manhole Pre-manufactured EBW 705*
- (h) *Overflow prevention devices: (TK # 1, 2, 3, 4) Overflow Prev Device - Overflow Drop Tube Valve EBW 708 Auto Limiter II, (TK # 5) Overflow Prev Device - Overflow Alarm Incon TS-RA1, (TK # 5) Overflow Prev Device - Overflow Alarm Incon TS-RA2*

(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.

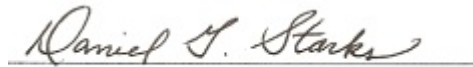
(6) **SPECIAL CONTINGENCIES** : This permit is replacing the original install permit

**(6) PERSON, FIRM OR COMPANY PERFORMING WORK:**

Oil Equipment Company, Inc.  
4701 Lien Road  
Madison, WI 53704

Contact Person: Jerry Tigges  
Phone: (608) 249-2881  
Contractor Registration # IL1318 Exp. 10/29/2016

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist  
Division File