



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 # 2020339
Permit # 00318-2016INS
Request Rec'd 03/23/2016
Amended Date
Approval Date 3/28/2016 DS
Permit Expires 9/28/2016

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) OWNER OF TANKS - Corporation, partnership, or other business entity:</p> <p>PAV 2, LLC 24501 Ecorse Road Taylor, MI 48180 Contact: Mike Evans (313) 292-5500</p>	<p>(2) FACILITY - name and address where tanks are located:</p> <p>Former Phillips 66 8596 W. Dempster Niles, IL 60714 Contact: Thomas Simon (847) 409-1884</p>
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(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 6) - 12,000, (TK # 7) - 6,000, (TK # 8) - 8,000*
- (b) *Type of tank(s): (TK # 6, 8) Tank - Fiberglass Brine Filled Double Wall Containment Solutions, (TK # 7) Tank - Fiberglass Brine Filled Double Wall XERXES*
- (c) *Type of piping: (TK # 6, 7, 8) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 6, 7, 8) Piping - Dispenser Sumps Franklin Fueling Systems 4200 Series single wall, (TK # 6, 7, 8) Piping - Submersible Sumps Franklin Fueling Systems 4736 Series Polyethylene*
- (d) *Product to be stored in each tank: (TK # 6, 7) - Gasoline, (TK # 8) - Diesel Fuel*
- (e) *Type of leak detection being used:*
 - Tank: (TK # 6, 7, 8) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD, (TK # 6, 7, 8) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 350*
 - Piping: (TK # 6, 7, 8) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD, (TK # 6, 7, 8) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 interstitial piping float sensor*
- (f) *Corrosion Protection being used:*
 - Tank: (TK # 6, 7, 8) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
 - Piping: (TK # 6, 7, 8) Corrosion Prot - Piping - Fiberglass Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 6, 7, 8) Spill Contain Device - Manhole Pre-manufactured OPW 1-2100*
- (h) *Overflow prevention devices: (TK # 6, 7, 8) Overflow Prev Device - Overflow Drop Tube Valve OPW 71SO*

(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 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 application is to replace permit #01087-2015INS. There is a slight change to island location and the 4,000 gallon CSI tank has been changed to a 6,000 gallon Xerxes tank. No other changes.

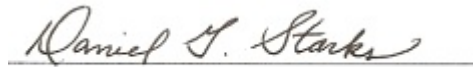
Installing new DWFRP 12/8,000 CSI Tank, DW6,000 FRB Xerxes tank, new pans, pipe & pump enclosures, DW Ameron LCX FRP pipe sensors at all pump & dispenser locations.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

BMPC, Inc.
1510 Spring Bay Road, Unit E
East Peoria, IL 61611

Contact Person: Amanda McCormick
Phone: (309) 208-5264
Contractor Registration # IL002393 Exp. 12/12/2016

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File