

## OFFICE OF THE ILLINOIS STATE FIRE MARSHAL Division of Petroleum and Chemical Safety 1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)785-1020 Amended

FOR OFFICE USE ONLY Facility # 7-045481 Permit # 00964-2013INS Request Rec'd 09/23/2013 Amended Date 10/24/2013 Approval Date 9/26/2013 DS Permit Expires 3/26/2014

## 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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Wortman Meyer Properties, LLC 1502 West Fayette Effingham, IL 62401	Mach I 44 N Commercial St Harrisburg, Saline Co., IL
Contact: Lisa Wortman (217) 342-1000	Contact:

## (3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 1) 8,000 gallons, (TK # 2) 12,000 gallons, (TK # 3) 10,000 gallons, (TK # 4) 20,000 gallons
- (b) Type of tanks: (TK # 1, 2, 3, 4) (Installing) Composite Double Wall Glasteel II
- (c) Type of piping: (TK # 1, 2, 3, 4) (Installing) Flexible Double Wall A.P.T. Poly Tech P175SC product piping from tanks to dispensers, as well as an unregulated DEF future product line as shown in drawing, (TK # 1, 2, 3, 4) (Installing) Chase Secondary Containment A.P.T. Poly Tech DCT-400 to all dispensers as well as a run for future product considerations from tank #1 to gasoline islands per drawing.
- (d) Product to be stored in each tank: (TK # 1, 2) Diesel Fuel, (TK # 3, 4) Gasoline
- (e) Type of leak detection being used:
  - *Tank:* (TK # 1, 2, 3, 4) (Installing) Interstitial Monitoring Veeder Root TLS 450, (TK # 1, 2, 3, 4) (Installing) Automatic Tank Gauging Veeder Root TLS 450 with CSLD
  - *Piping:* (TK # 1, 2, 3, 4) (Installing) Electronic Pressurized Line Leak Detection Veeder Root TLS 450, (TK # 1, 2, 3, 4) (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450 in all dispenser and submersible sumps
- (f) Corrosion Protection being used:

Tank: (TK # 1, 2, 3, 4) - (Installing) Composite Non-Corrosive

Piping: (TK # 1, 2, 3, 4) - (Installing) Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3, 4) (Installing) Manhole Pre-manufactured OPW 1-2100
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4) (Installing) Overfill 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 <u>www.sfm.illinois.gov</u> or by calling (217)785-1020.
- (5) <u>GENERAL REOUIREMENTS:</u> There shall be a minimum of two manufactured slotted or perforated observation wells of at lease 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) <u>SPECIAL CONTINGENCIES</u>: Permit was amended to show change in piping location due to original piping location being impeded by utilities.

## (7) PERSON, FIRM OR COMPANY PERFORMING WORK:

United Petroleum Service, Inc. 1458 Collins Street Saint Louis, MO 63102 Contact Person: Harvey Stokes Phone: (314) 241-3767

Contractor Registration # IL-246 Exp. 05/28/2014

Sincerely,

Daniel J. Starks

Daniel Starks

cc: Storage Tank Safety Specialist -Fire Department -Division File (Rev. - 9/10)