

OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Division of Petroleum and Chemical Safety

1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)785-1020 FOR OFFICE USE ONLY

Facility # 6-045344
Permit # 01239-2013INS
Request Rec'd 12/10/2013
Amended Date
Approval Date 12/10/2013 DS
Permit Expires 6/10/2014

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) OWNER OF TANKS - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
DSS Properties LLC 7680 Hwy 161 Germantown, IL 62245	Eddie's Truck Plaza 9810 Perrin Rd.,Rt.4 @ I-64 Mascoutah, St. Clair Co., IL
Contact: Don Schomaker (618) 920-3212	Contact: Don Schomaker (618) 920-3212

(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 1, 2) 20,000 gallons, (TK # 3, 4) 8,000 gallons
- (b) Type of tanks: (TK # 1, 2, 3) (Installing) Composite Double Wall Glasteel II, (TK # 4) (Installing) Fiberglass Single Wall Tank Containment Solutions
- (c) Type of piping: (TK # 1, 2, 3) (Installing) Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 4) (Installing) Fiberglass Single Wall Piping Ameron within the same piping trench as regulated piping
- (d) Product to be stored in each tank: (TK # 1, 3) Gasoline, (TK # 2) Diesel Fuel, (TK # 4) Diesel Exhaust Fluid (Non-Regulated)
- (e) Type of leak detection being used:
 - *Tank*: (TK # 1, 2, 3, 4) (Installing) Automatic Tank Gauging Veeder Root TLS 350 Plus with CSLD, (TK # 1, 2, 3, 4) (Installing) Interstitial Monitoring Veeder Root TLS 350 Plus
 - **Piping:** (TK # 1, 2, 3, 4) (Installing) Electronic Pressurized Line Leak Detection Veeder Root TLS 350 Plus, (TK # 1, 2, 3, 4) (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 Plus in all submerible and dispenser sumps (Note: tank #4 will have a sensor in the tank sump only)
- (f) Corrosion Protection being used:
 - *Tank:* (TK # 1, 2, 3) (Installing) Composite Non-Corrosive , (TK # 4) (Installing) Fiberglass Non-Corrosive *Piping:* (TK # 1, 2, 3, 4) (Installing) Fiberglass Non-Corrosive
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3, 4) (Installing) Manhole Pre-manufactured OPW 1-2100C 5 Gallon
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4) (Installing) Overfill Alarm Veeder Root TLS 350 Plus
- (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 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>: Note for future reference concerning tank #4 (DEF); Tank #4 may NOT be converted to a petroleum storage tank in the future since it is a single wall tank with single wall piping, per 175.400, 175.420.

(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

Daniel J. Starks

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

Sincerely,

Daniel Starks

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