

## 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 # 4-027656 Permit # 01021-2012UPG Request Rec'd 09/27/2012

**Amended Date 10/10/2012** 

Approval Date 9/28/2012 JC Permit Expires 3/28/2013

Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair 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 underground piping upgrade, leak detection, spill and overfill prevention 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:
HPT PSC Properties, LLC 24601 Center Ridge Road Westlake, OH 44145	Effingham Stopping Center 1805 W Fayette Avenue Effingham, Effingham Co., IL
Contact: Jim Schenker (440) 808-7368	Contact: Sheila Wilson (217) 347-0480

## (3) <u>UPGRADE OR REPAIR OF TANKS:</u>

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2, 3, 4) 20,000 gallons, (TK # 11) 12,000 gallons
- (b) Type of tanks: (TK # 11) (Installing) Fiberglass Double Wall Containment Solutions (DEF non-regulated tank).
- (c) Type of piping: (TK # 1, 2, 3, 4, 11) (Installing) Dispenser Sumps containment FRP, (TK # 1, 2, 3, 4) (Installing) Transition Sumps FRP fiberglass (see amended site plan and contingencies section for details). (TK # 1, 2, 3, 4) - (Installing) Positive Shutoff Valve at the transition sump - see contingencies section and amended site plan for details, (TK # 1, 2, 3, 4, 11) - (Installing) Submersible Sumps containment FRP, (TK # 1, 2, 3, 4, 11) - (Installing) Fiberglass Double Wall Ameron Dualoy 3000/LCX entirely from all submersible sumps, **transition sump**, and all
  - dispenser sumps to replace the existing product piping, and to install new product piping for the new DEF tank. This piping installation will also include a new siphon bar that will connect tanks 1,2,3,4 together.
- (d) Product to be stored in each tank: (TK # 1, 2, 3, 4) Diesel Fuel, (TK # 11) Diesel Exhaust Fluid (Non-Regulated)
- (e) Type of leak detection being used:

Tank: (TK # 11) - (Installing) Interstitial Monitoring Veeder Root TLS 350, (TK # 11) - (Installing) Automatic Tank Gauging Veeder Root TLS 350 probe only (there is an existing console that will be used).

*Piping:* (TK # 1, 2, 3, 4, 11) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 at all submersible sumps, all dispenser sumps, and at the **transition sump**, (TK # 1, 2, 3, 4) - (Installing) Mechanical Pressurized Line Leak Detection Vaporless VMI1 99LD 3000

(f) Corrosion Protection being used:

**Tank:** (TK # 11) - (Installing) Fiberglass Non-Corrosive

**Piping:** (TK # 1, 2, 3, 4, 11) - (Installing) Fiberglass Non-Corrosive

- (g) Spill containment devices, piping, and dispenser containment devices: Tank #11 DEF tank is non-regulated.
- (h) Overfill prevention devices: Tank #11 DEF tank is non-regulated.
- (i) Manway accessible at grade:
- (4) The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention 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) SPECIAL CONTINGENCIES:

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

Contact Person: John B McKeighan

Phone: (618) 544-7448

Robinson, IL 62454 Contractor Registration # Exp. James of Coffey

Jim Coffey

cc: Storage Tank Safety Specialist -Fire Department -Office Coordinator -Division File

(Rev. - 9/10)