

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 # 2045950 Permit # 00660-2015INS Request Rec'd 07/09/2015 Amended Date Approval Date 7/14/2015 DS Permit Expires 1/14/2016

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**.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Pilot Travel Centers, LLC 5508 Lonas Rd	Pilot Travel Center 1030 12686 South Kedzie Ave Alsip, IL 60803
Contact: Joey Cupp (865) 588-7488	Contact: Rodney Leandro (865) 588-7488

(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 1) 25,000, (TK # 2, 3, 4, 5) 20,000, (TK # 6) 12,000, (TK # 7) 6,000
- (b) Type of tank(s): (TK # 1, 2, 3, 4, 5, 6) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 1, 2, 3, 4, 5, 6) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX product and siphon piping between diesel tanks, (TK # 1, 2, 3, 4, 5) Piping Extractor Fitting Valves, (TK # 1, 2, 3, 5) Piping Shear Valves, (TK # 1, 2, 3, 4, 5, 6) Piping Valves Ball Valve, (TK # 1, 2) Piping Dispenser Sumps containment FRP, (TK # 1, 2, 3, 4, 5, 6) Piping Submersible Sumps containment FRP, (TK # 1, 2, 3, 4, 5, 6) Piping Flex Connector Steel, (TK # 2, 3, 4, 5) Piping Positive Shutoff Valves, (TK # 2, 3, 4, 5) Piping Transition Sumps FRP fiberglass, (TK # 6) Piping Other Fiberglass Male Bell Fitting
- (d) Product to be stored in each tank: (TK # 1) Gasoline, (TK # 2, 3, 4) Diesel Fuel, (TK # 5) Bio-Diesel, (TK # 6) Diesel Exhaust Fluid (Non-Regulated), (TK # 7) Oil/Water Separator
- (e) Type of leak detection being used:
 - Tank:
 (TK # 1, 2, 3, 4, 5, 6, 7) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 350 Plus, (TK # 1) Leak Detect

 Tank Ground Water Monitoring, (TK # 1, 2, 3, 4, 5) Leak Detect Tank Interstitial Monitoring Veeder Root TLS 350 Plus, (TK # 5) Leak Detect Tank Automatic Tank Gauging EBW Auto-Stik Jr. with SCALD
 - Piping: (TK # 1) Leak Detect Piping Mechanical Pressurized Line Leak Detection FE Petro STP-MLD, (TK # 1, 2, 3, 4, 5, 6, 7) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 Plus in all dispenser and submersible sumps, (TK # 2, 4, 5) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-HCD, (TK # 2, 3, 4, 5) Leak Detect - Piping - Siphon Bar, (TK # 6) Leak Detect - Piping - Mechanical Other Non-vented check valve
- (f) Corrosion Protection being used:

Tank: (TK # 1, 2, 3, 4, 5, 6) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 1, 2, 3, 4, 5, 6) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3, 4, 5) Spill Contain Device Manhole Premanufactured OPW 1C-3112D, (TK # 6) Spill Contain Device - Manhole Pre-manufactured OPW 6211 SSR 15 remote fill spill containment
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4, 5) Overfill Prev Device Overfill Drop Tube Valve OPW 71SO-410C overfill drop tube, (TK # 6) Overfill Prev Device 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.govor by calling (217)785-1020.

(5) <u>GENERAL REQUIREMENTS</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> :

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

K & W Fueling Systems, Inc. 1537 South 275 West PO Box 116 Rushville, IN 46173 Contact Person: Gregg Koors Phone: (765) 932-4980 Contractor Registration # IL002380 Exp. 9/28/2015

Sincerely,

Daniel J. Starke

Daniel Starks

cc: Storage Tank Safety Specialist Division File