



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 # 4046832
Permit # 00801-2019INS
Request Rec'd 04/03/2019
Amended Date
Approval Date 4/24/2019 DS
Permit Expires 10/24/2019

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>Pilot Travel Centers, LLC 5508 Lonas Rd. Knoxville, TN 379093221 Contact: Mike Chapman (865) 588-7488</p>	<p>(2) FACILITY - name and address where tanks are located:</p> <p>PILOT TRAVEL CENTERS #1147 104 WEST TREFAZ DRIVE Marshall, IL 62441 Contact: DAVID SCHAKEL (317) 691-0944</p>
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(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 1, 2, 3) - 30,000, (TK # 4) - 20,000, (TK # 5) - 8,000, (TK # 6) - 12,000*
- (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 from gasoline tanks and DEF tank to the gas dispensers and from the diesel and B-99 tank to the blending shed then from the blending shed to all diesel dispensers, (TK # 1, 2) Piping - Other submersible pump, (TK # 1, 2, 3, 4, 5, 6) Piping - Single Wall STP/Tanktop Sump Bravo B-407-PP, (TK # 3) Piping - Single Wall Transition Sump Bravo B-830 Series at the blending shed*
- (d) *Product to be stored in each tank: (TK # 1, 2) - Diesel Fuel, (TK # 3) - B-99, (TK # 4) - Gasoline - Regular, (TK # 5) - Diesel Exhaust Fluid (Non-Regulated), (TK # 6) - Gasoline - Premium*
- (e) *Type of leak detection being used:*
 - Tank: (TK # 1, 2, 3, 4, 5, 6) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450 Plus, (TK # 1, 2, 3, 4, 5, 6) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 450 Plus*
 - Piping: (TK # 1, 2) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-HCD, (TK # 1, 2, 3, 4, 6) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring Veeder Root in all submersible, dispenser and transition sumps. NOTE: Sensors must shut down the submersible pump supplying that line upon detection of a leak per 175.640 a) 1), (TK # 3) Leak Detect - Piping - European with No Test Req Suction, (TK # 4, 6) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD, (TK # 5) Leak Detect - Piping - Stand Alone Sensor Interstitial Monitoring Veeder Root discriminating*
- (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, 6) Spill Contain Device - Double Wall Spill Bucket OPW 1C-3112D Edge*
- (h) *Overfill prevention devices: (TK # 1, 2, 4, 5, 6) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-410C, (TK # 3) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-400CTB*

(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.

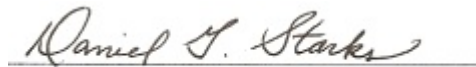
- (5) **GENERAL REQUIREMENTS** : There shall be a minimum of two manufactured slotted or perforated observation wells of at least 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be 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** : **NOTE: This site will have a blending shed where the B-99 will be blended with the Diesel fuel. All compatibility paperwork is included in this permit for tank #3. Site drawing shows ALL dispensers meet setback requirements.**

(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. 10/7/2019

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File