

Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety

1035 Stevenson Drive Springfield, IL 62703 2177851020

Amended

FOR OFFICE USE ONLY

Facility # 5040225 Permit # 00368-2020INS Request Rec'd 02/17/2020 Amended Date 04/09/2020 DS Approval Date 3/5/2020 DS Permit Expires 9/8/2020

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:

Pilot Travel Centers, LLC 5508 Lonas Rd. Knoxville, TN 37909

Contact: Joey Cupp (865) 588-7488

(2) FACILITY - name and address where tanks are located:

Mr. Fuel #1245 4th Corvette Drive Litchfield, IL 62056

Contact: Joey Cupp (865) 588-7488

(3) <u>INSTALLATION OF TANKS:</u>

- (a) Number and size of tanks being installed: (TK # 7) 20,000
- (b) Type of tank(s): (TK # 7) Tank Composite Double Wall
- (c) Type of piping: (TK # 7) Piping Fiberglass Double Wall Ameron Dualoy 3000/L from tank to bio blended shed, (TK # 7) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 7) B-99
- (e) Type of leak detection being used:

Tank: (TK # 7) Leak Detect - Tank - SIR and Prec Tightness Testing Warren Rogers Assoc. Petro Network S3 Version D, (TK # 7) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD, (TK # 7) Leak Detect - Tank - Non-Discriminating Sensors Interstitial Monitoring

Piping: (TK # 7) Leak Detect - Piping - American with Annual Prec Line Testing Suction, (TK # 7) Leak Detect - Piping - Non-Discriminating Sump Sensor in tank and bio shed

(f) Corrosion Protection being used:

Tank: (TK # 7) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 7) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 7) Spill Contain Device Double Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 7) Overfill Prev Device Overfill Drop Tube Valve
- (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) 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) SPECIAL CONTINGENCIES:

Amendment Reason: We did not use transition sump will make transitions in new bio shed

(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. 10/7/2021

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File