



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 # 7007983
Permit # 00171-2022INS
Request Rec'd 02/21/2022
Amended Date
Approval Date 2/23/2022 DS
Permit Expires 8/23/2022

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>HPT TA Properties, LLC 24601 Center Ridge Road Westlake, OH 44145</p> <p>Contact: Bonnie Parrino (440) 808-7268</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Travel Centers of America 4510 Broadway PO Box 943 Mount Vernon, IL 62864</p> <p>Contact: Corey Messamore (440) 808-7368</p>
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(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 11) - 20,000*
- (b) Type of tank(s): (TK # 11) Tank - Fiberglass Double Wall Containment Solutions*
- (c) Type of piping: (TK # 11, 11) Piping - Fiberglass Single Wall Piping Ameron for vent (TK # 11, 11) Piping - Fiberglass Single Wall Piping Ameron Dualoy 3000L for vents I assume?, (TK # 11) Piping - Fiberglass Double Wall Ameron from tank to new blending sump, (TK # 11) Piping - Fiberglass Double Wall Ameron Dualoy 3000/L, (TK # 11) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 11) Piping - Ball Valves, (TK # 11) Piping - Extractor Fitting Valves, (TK # 11) Piping - Flex Connector Steel, (TK # 11) Piping - Single Wall STP/Tanktop Sump*
- (d) Product to be stored in each tank: (TK # 11) - B-99*
- (e) Type of leak detection being used:*
 - Tank: (TK # 11) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350, (TK # 11) Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors*
 - Piping: (TK # 11) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection, (TK # 11) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown*
- (f) Corrosion Protection being used:*
 - Tank: (TK # 11) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
 - Piping: (TK # 11) Corrosion Prot - Piping - Cathodic Protection with Dielectric Coating, (TK # 11) Corrosion Prot - Piping - Fiberglass Non-Corrosive*
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 11) Spill Contain Device - Double Wall Spill Bucket*
- (h) Overfill prevention devices: (TK # 11) 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.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 :

We will be installing a new B99 20000 gallon double fiberglass tank with interstitial monitor thru existing Veeder Root system . Existing 3" LCX piping will be cut and ran thru a blending station where B99 will be blended with diesel fuel and returned to existing 3" LCX line which feeds dispensers. New B99 lines will be ran from new tank to blend station in fiberglass double wall 3" over 2" fiberglass piping. Two single fiberglass sumps will have postive shutdown sensors added to existing Veeder Root system. At new tank we have two 42" single wall fiberglass sumps with postive shutdown sensors in each sump. 3" over 2" fiberglass piping will terminate to 2 hp submerge pumps in one sump withe other sump being a return line for B99, Line will have mechanical leak detectors. Tank will also have B99 ATG and interstitial sensor for double wall fiberglass tank monitoring

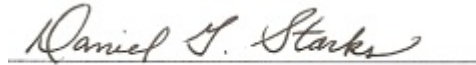
NOTE: Two types of SW fiberglass piping are listed, please verify which one are for the vent, Travis

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Petro Maintenance
8766 E 1200th Ave. PO Box 194
Robinson, IL 62454

Contact Person: John McKeighan
Phone: (618) 544-7448
Contractor Registration # IL725 Exp. 3/15/2022

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File