



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 # 6007982
Permit # 01712-2020INS
Request Rec'd 11/25/2020
Amended Date
Approval Date 12/2/2020 DS
Permit Expires 6/2/2021

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 Contact: Rob Porges (440) 808-7268</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Travel Centers of America 819 Edwardsville Road I-55 & I-70 & State Route 162 Troy, IL 62294 Contact: Jim Schenker (440) 808-7368</p>
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(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 14) - 1,000*
- (b) Type of tank(s): (TK # 14) Tank - Composite Double Wall Glasteel II*
- (c) Type of piping: (TK # 14) Piping - Fiberglass Single Wall Piping A.O. Smith, (TK # 14) Piping - Single Wall STP/Tanktop Sump*
- (d) Product to be stored in each tank: (TK # 14) - Used Oil*
- (e) Type of leak detection being used:*
 - Tank: (TK # 14) Leak Detect - Tank - Automatic Tank Gauging, (TK # 14) Leak Detect - Tank - Non-Discriminating Sensors Interstitial Monitoring*
 - Piping: (TK # 14) Leak Detect - Piping - Gravity Feed*
- (f) Corrosion Protection being used:*
 - Tank: (TK # 14) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
 - Piping: (TK # 14) Corrosion Prot - Piping - Gravity Feed*
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 14) Spill Contain Device - Double Wall Spill Bucket*
- (h) Overfill prevention devices: (TK # 14) Overfill Prev Device - Less than 25 gallon fills*

- (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 or 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 :

Installation of new Glassteel double wall 1,000 gallon Used Oli tank to complete NOV requirements. See below itemized detail.

Removing existing UST 1000 gallon per NOV

Excavation of tank hole 1 to 1 sloping
Stockpile soil onsite for future disposal at landfill after testing
Bed and set owner provided 1,000-gallon double-wall tank.
Installation of owner provided tank sump, extractor, double-wall spill containment and entry fittings.
Provide and install one (1) new probe riser, spill containment riser and vent riser.
Extend existing drain line at the building to the new tank sump.
Installation of a new vent line from the tank to the building
Perform the required state inspection, tank air test, primary line test, hydrostatic test and the final inspection.
Provide 275 tons of backfill material.
Perform the tank and line tests.

Install new conduit from the existing tank monitor conduit, which was cut back during the tank removal. Loop the conduit for the tank inventory probe, and interstitial sensor.
Pull one (1) new Beldon shield cables from the tank location through the existing conduit to the Veeder-Root location.
NIMCO assumes that the cables can be pulled through the existing home run with ease.
Use the existing modules within Veeder-Root, program and test.

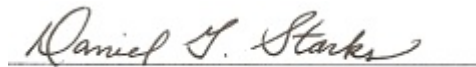
NOTE: Tank #1 to be removed under a separate removal permit which will satisfy N.O.V.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Northern Indiana Mechanical
3311 East 15th avenue
Gary, IN 46403

Contact Person: michael kiest
Phone: (219) 963-1640
Contractor Registration # IL292 Exp. 3/25/2021

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File