



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 # 2047518
Permit # 01235-2022INS
Request Rec'd 11/04/2022
Amended Date
Approval Date 11/9/2022 DS
Permit Expires 5/9/2023

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>QuikTrip Corporation 4705 South 129th East Ave. Tulsa, OK 74134</p> <p>Contact: Laura Thompson (918) 615-7304</p>	<p>(2) FACILITY - name and address where tanks are located:</p> <p>QuikTrip #7195 415 N Swift Road Addison, IL 60101</p> <p>Contact: Kyla Rudd (918) 655-7700</p>
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(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 1, 2, 3, 4) - 20,000, (TK # 5) - 18,000, (TK # 6, 7, 8) - 30,000*
- (b) *Type of tank(s): (TK # 1, 2, 3, 4, 5, 6, 7, 8) Tank - Fiberglass Brine Filled Double Wall XERXES*
- (c) *Type of piping: (TK # 1, 2, 3, 4, 5, 6, 7, 8) Piping - Flexible Double Wall Franklin Fueling Systems UPP, (TK # 1, 2, 3, 4, 5, 6, 7, 8) Piping - Ball Valves, (TK # 1, 2, 3, 4, 5, 6, 7, 8) Piping - Shear Valves, (TK # 1, 2, 3, 4, 5, 6, 7, 8) Piping - Flex Connector Steel, (TK # 1, 2, 3, 4, 5, 6, 7, 8) Piping - Single Wall STP/Tanktop Sump, (TK # 1, 2, 3, 4, 5, 6, 7, 8) Piping - Single Wall Transition Sump, (TK # 5, 6, 7, 8) Piping - Blending Sump*
- (d) *Product to be stored in each tank: (TK # 1, 2) - Gasoline - Regular, (TK # 3) - Gasoline - Non Ethanol, (TK # 4) - Gasoline - Premium, (TK # 5) - B-99, (TK # 6, 7, 8) - Diesel Fuel*
- (e) *Type of leak detection being used:*
 - Tank: (TK # 1, 2, 3, 4, 5, 6, 7, 8) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450 Plus, (TK # 1, 2, 3, 4, 5, 6, 7, 8) Leak Detect - Tank - Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor*
 - Piping: (TK # 1, 2, 3, 4, 5, 6, 7, 8) Leak Detect - Piping - Electronic Pressurized Line Leak Detection, (TK # 1, 2, 3, 4, 5, 6, 7, 8) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in all sumps*
- (f) *Corrosion Protection being used:*
 - Tank: (TK # 1, 2, 3, 4, 5, 6, 7, 8) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
 - Piping: (TK # 1, 2, 3, 4, 5, 6, 7, 8) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3, 4, 5, 6, 7, 8) Spill Contain Device - Double Wall Spill Bucket*
- (h) *Overflow prevention devices: (TK # 1, 2, 3, 4, 5, 6, 7, 8) Overflow Prev Device - Overflow Drop Tube Valve, (TK # 1, 2, 3, 4, 5, 6, 7, 8) Overflow Prev Device - Overflow Alarm*

(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 :**

Installing (4) 20K, (3) 30K, (1) 18K, and (1) 10K DEF tanks. (2) Canopies, UPP Piping, Bravo Dispenser sumps, TLS450 Plus. The auto tank sumps will have a sump vent system piped through them. It will be a single wall pipe used to circulate air through the sumps to avoid corrosion. The piping will be equipped with a ball float that will close the piping if the sump fills with water or fuel.

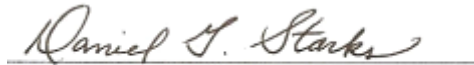
NOTES: The ball foat in the sump venting system will NOT be part of the UST piping or overfill prevention. A motor fuel dispensing permit must be applied for asap

(6) **PERSON, FIRM OR COMPANY PERFORMING WORK:**

Stenstrom Petroleum Services Group
2422 Center Street
Rockford, IL 61108

Contact Person: Robert Stenstrom
Phone: (815) 398-6250
Contractor Registration # IL1890 Exp. 4/12/2024

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File