



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 # 6046884
Permit # 01231-2019INS
Request Rec'd 06/25/2019
Amended Date
Approval Date 6/27/2019 DS
Permit Expires 12/27/2019

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>Love's Travel Stops & Country Stores, Inc. P.O. Box 26210 10601 N. Penn Oklahoma City, OK 73120</p> <p>Contact: Jerrod Marsh (405) 834-0311</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Love's Travel Stop #758 2005 Mousette Lane Sauget, IL 62206</p> <p>Contact: Kyle Collins (405) 834-0311</p>
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(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 1, 4, 5) - 30,000, (TK # 2) - 8,000, (TK # 3) - 12,000, (TK # 6, 7) - 20,000*
- (b) Type of tank(s): (TK # 1, 2, 3, 4, 5, 6, 7) Tank - Fiberglass Double Wall XERXES*
- (c) Type of piping: (TK # 1, 2, 3, 4, 5, 6, 7) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX from tanks to dispensers and from remote fill to tank as shown in site plan, (TK # 1, 2, 3, 4, 5, 6, 7) Piping - Other submersible pump, (TK # 1, 2, 3, 4, 5, 6, 7) Piping - Fiberglass Secondary Containment Ameron, (TK # 1, 2, 3, 4, 5, 6) Piping - Shear Valves, (TK # 1, 2, 3, 4, 5, 6) Piping - Single Wall STP/Tanktop Sump Bravo B-407-PP, (TK # 1, 2, 3, 4, 5, 6) Piping - Single Wall Transition Sump Bravo B-830 Series*
- (d) Product to be stored in each tank: (TK # 1, 2) - Gasoline, (TK # 3, 4, 5, 6) - Diesel Fuel, (TK # 7) - Diesel Exhaust Fluid (Non-Regulated)*
- (e) Type of leak detection being used:*
 - Tank: (TK # 1, 2, 3, 4, 5, 6, 7) Leak Detect - Tank - Interstitial Monitoring Incon TSP EIS*
 - Piping: (TK # 1, 2, 3, 4, 5, 6) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Incon TS LLD, (TK # 1, 2, 3, 4, 5, 6, 7) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring Franklin Fueling Systems in all submersible, transition and dispenser sumps. NOTE: Sensors must shut down the submersible pump supplying that line upon detection of a leak per 175.640 a) 1)*
- (f) Corrosion Protection being used:*
 - Tank: (TK # 1, 2, 3, 4, 5, 6, 7) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
 - Piping: (TK # 1, 2, 3, 4, 5, 6, 7) 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 - Single Wall Spill Bucket Franklin Fueling Systems Defender 705, (TK # 7) Spill Contain Device - Field Constructed*
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4, 5, 6) Overfill Prev Device - Overfill Drop Tube Valve Franklin Fueling Systems 708 Defender Series, (TK # 1, 2, 3, 4, 5, 6, 7) Overfill Prev Device - Overfill Alarm Incon TS-RAI*

(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 :

In addition to the attached scope of work, there will be a remote fill and spill container on the super unlead tank(see attached drawing). We are tentatively going to install diesel fuel in the tank that is normally B-99, if the suppliers can't prove compatibility the tank will remain diesel fuel. We will install the blending lines for the future B-99.

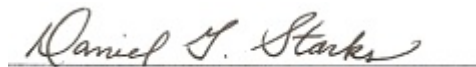
NOTE: All remote fills installed after May 1, 2003 shall be double-wall and constructed of noncorrosive material or cathodically protected, except for gravity flow waste oil. After May 1, 2003, any new installation with a remote fill over 20 feet in length shall have interstitial monitoring and an audible and visible overfill alarm. Remote fills shall be sloped back to the tank.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Illinois Oil Marketing Equipment, Inc.
850 Brenkman Drive
Pekin, IL 61554

Contact Person: Chris Epkins
Phone: (309) 347-1819
Contractor Registration # IL1293 Exp. 2/4/2020

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File