



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 # 4047031
Permit # 00539-2020INS
Request Rec'd 03/26/2020
Amended Date
Approval Date 4/6/2020 DS
Permit Expires 10/6/2020

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: Love's Travel Stops & Country Stores, Inc. P.O. Box 26210 10601 N. Penn Oklahoma City, OK 73120 Contact: Jerrod Marsh (405) 834-0311	(2) <u>FACILITY</u> - name and address where tanks are located: Love's Travel Stop #798 809 Moore Ave. Tuscola, IL 61953 Contact: Kyle Collins (405) 834-0311
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(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 1, 6, 7) - 20,000, (TK # 2) - 12,000, (TK # 3, 9, 13) - 8,000, (TK # 4, 5) - 30,000, (TK # 8, 10, 11, 12) - 3,000, (TK # 14) - 7,000*
- (b) *Type of tank(s): (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14) Tank - Fiberglass Double Wall Containment Solutions*
- (c) *Type of piping:*
(TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX from all tanks to dispensers on fueling system as shown in site drawing, from remote fills to tanks as shown in drawing, and from motor oil tanks to pumps inside of the oil change building as shown in drawing, (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14) Piping - Flex Connector Steel, (TK # 1, 2, 3, 4, 5, 6, 7) Piping - Single Wall STP/Tanktop Sump
- NOTE: The point where the motor oil piping passes through the foundation of the building, the piping must NOT have any of the weight of the foundation projected on to it.*
- (d) *Product to be stored in each tank: (TK # 1, 2) - Gasoline - Regular, (TK # 3) - Gasoline - Premium, (TK # 4, 5) - Diesel Fuel, (TK # 6) - B-99, (TK # 7) - Diesel Exhaust Fluid (Non-Regulated), (TK # 8, 9, 10, 11, 12, 13) - Motor Oil, (TK # 14) - Waste Oil*
- (e) *Type of leak detection being used:*
- Tank: (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14) Leak Detect - Tank - Automatic Tank Gauging Incon TS 550 Evo, (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14) Leak Detect - Tank - Non-Discriminating Sensors Interstitial Monitoring*
- Piping: (TK # 1, 2, 3, 4, 5, 6, 7) Leak Detect - Piping - Electronic Pressurized Line Leak Detection, (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in all dispenser and submersible sumps for fueling tanks and dispensers. Also remote fills over 20' in length must also have sensors. NOTE: Sensors for motor oil are not required since the the lines are European suction but are being installed therefore they must be maintained as they are not being listed as non-regulated (TK # 8, 9, 10, 11, 12, 13) Leak Detect - Piping - European with No Test Req Suction*
- (f) *Corrosion Protection being used:*
- Tank: (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
- Piping: (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14) Corrosion Prot - Piping - Fiberglass Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14) Spill Contain Device - Single Wall Spill Bucket*

(h) **Overfill prevention devices: (TK # 1, 2, 3, 4, 5, 6, 7) Overfill Prev Device - Overfill Drop Tube Valve , (TK # 8, 9, 10, 11, 12, 13, 14) Overfill Prev Device - Overfill Alarm**

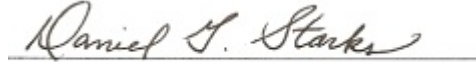
- (4) The owner must notify this Office when completion of tank installation has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for installation to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.gov 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** : 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. 2/4/2022

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File