

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 # 3025265 Permit # 00131-2022UPG Request Rec'd 02/11/2022 Amended Date Approval Date 2/14/2022 DS Permit Expires 8/16/2022

Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair 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 underground piping upgrade, leak detection, spill and overfill prevention of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:

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Thorntons LLC 2600 James Thornton Way Louisville, KY 40245

Contact: Maggie Seaugh (502) 425-8022

(2) FACILITY - name and address where tanks are located:

Thornton Oil #351 107 Spring Creek Rd. East Peoria, IL 61611

Contact: Tammy Schreiber (309) 694-1777

(3) <u>UPGRADE OR REPAIR OF TANKS:</u>

- (a) Number and size of tanks being upgraded or repaired: (TK # 11) 20,000, (TK # 12, 13, 14) 10,000, (TK # 15) 6,000, (TK # 16) 4,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 11, 12, 13, 14, 15, 16) Piping Fiberglass Double Wall NOV Fiberglass Systems Red Thread IIA fiberglass piping for product piping from tanks to dispensers as well as manifold piping as shown in site plan, (TK # 11, 12, 13, 14, 15, 16) Piping Ball Valves, (TK # 11, 12, 13, 14, 15, 16) Piping Shear Valves, (TK # 11, 12, 13, 14, 15, 16) Piping Flex Connector Steel, (TK # 11, 12, 13, 14, 15, 16) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 11) Gasoline Regular, (TK # 12) Gasoline Mid-grade, (TK # 13) Gasoline Premium, (TK # 14) Diesel Fuel, (TK # 15) Kerosene, (TK # 16) E-85
- (e) Type of leak detection being used:

Tank: (TK # 11, 12, 13, 14, 15, 16) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 Plus with CSLD, (TK # 11, 12, 13, 14, 15, 16) Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors With Monitor

Piping: (TK # 11, 12, 13, 14, 15, 16) Leak Detect - Piping - Electronic Pressurized Line Leak Detection, (TK # 11, 12, 13, 14, 15, 16) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in all submersible and dispenser sumps

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containment devices: (TK # 11, 12, 13, 14, 15, 16) Spill Contain Device Double Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 11, 12, 13, 14, 15, 16) Overfill Prev Device Overfill Drop Tube Valve, (TK # 11, 12, 13, 14, 15, 16) Overfill Prev Device Overfill Alarm
- (i) Manway accessible at grade:
- (4) The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention 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) <u>SPECIAL CONTINGENCIES</u>:

Replaced piping exceeds 20 feet or 50% of the total pipe run.

NOTE: A removal permit must be obtained for the old piping being taken out. Station is being re-piped from existing tanks to new dispensers as shown in site plan

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Anderson Pump Service, Inc.

Contact Person: Ronald Anderson
Phone: (708) 478-6190

 19659 South 97th Avenue
 Phone: (708) 478-6190

 Mokena, IL 60448
 Contractor Registration # IL002275 Exp. 5/21/2022

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File