



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 # 2031790
Permit # 01569-2016UPG
Request Rec'd 12/12/2016
Amended Date
Approval Date 12/12/2016 DS
Permit Expires 6/13/2017

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.

<p>(1) OWNER OF TANKS - Corporation, partnership, or other business entity:</p> <p>Thornton's, Inc. 10101 Linn Station Road Louisville, KY 40223</p> <p>Contact: Scott Roberts (502) 425-8022</p>	<p>(2) FACILITY - name and address where tanks are located:</p> <p>Thornton's #115 800 Northwest Highway Cary, IL 60013</p> <p>Contact: Sabrina Reeves (847) 516-2210</p>
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(3) **UPGRADE OR REPAIR OF TANKS:**

- (a) *Number and size of tanks being upgraded or repaired: (TK # 6) - 20,000, (TK # 7, 8) - 10,000, (TK # 9) - 14,000, (TK # 10) - 6,000*
- (b) *Type of tanks:*
- (c) *Type of piping: (TK # 6, 7, 8, 9, 10) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 6, 7, 8, 9, 10) Piping - Other Steel Riser, (TK # 6, 7, 8, 9, 10) Piping - Other submersible pump, (TK # 6, 7, 8, 9, 10) Piping - Shear Valves, (TK # 6, 7, 8, 9, 10) Piping - Valves Ball Valve, (TK # 6, 7, 8, 9, 10) Piping - Submersible Sumps XERXES Fiberglass, (TK # 6, 7, 8, 9, 10) Piping - Dispenser Sumps Bravo B-1000 Series, (TK # 6, 7, 8, 9, 10) Piping - Flex Connector Steel*
- (d) *Product to be stored in each tank: (TK # 6, 8) - Gasoline, (TK # 7) - E-85, (TK # 9) - Diesel Fuel, (TK # 10) - Kerosene*
- (e) *Type of leak detection being used:*
 - Tank: (TK # 6, 7, 8, 9, 10) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 Plus with CSLD, (TK # 6, 7, 8, 9, 10) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 350 Plus*
 - Piping: (TK # 6, 7, 8, 9, 10) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350 PLLD leak sensors, (TK # 6, 7, 8, 9, 10) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 Position sensitive sensor, (TK # 9, 10) Leak Detect - Piping - Siphon Bar*
- (f) *Corrosion Protection being used:*
 - Tank:*
 - Piping:*
- (g) *Spill containment devices, piping, and dispenser containmnt devices: (TK # 6, 7, 8, 9, 10) Spill Contain Device - Pre-manufactured EBW 705 C1GKT Defender spill containment*
- (h) *Overfill prevention devices:*
- (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) **SPECIAL CONTINGENCIES :**

Remove all piping under separate permit. Install new LCX double wall to all dispensers, Install new dispenser sumps as shown on

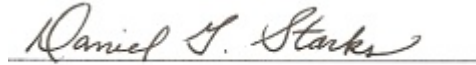
drawings. Install new tank top risers, spill containers per drawings. Remove K1 from station along with the K1 dispenser. Convert K1 tank to diesel and install siphon between tanks 9 and 10. Existing overfill to remain.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Anderson Pump Service, Inc.
19659 South 97th Avenue
Mokena, IL 60448

Contact Person: Ron Anderson
Phone: (708) 478-6190
Contractor Registration # IL002275 Exp. 5/21/2018

Sincerely,

A handwritten signature in cursive script that reads "Daniel G. Starks". The signature is written in black ink and is positioned above a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist
Division File