



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 # 00910-2017UPG
Request Rec'd 07/31/2017
Amended Date
Approval Date 8/1/2017 DS
Permit Expires 2/1/2018

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>Thornton's, Inc. 2600 James Thornton Way Louisville, KY 40245 Contact: Scott Roberts (502) 425-8022</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Thornton's #115 800 Northwest Highway Cary, IL 60013 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 - Steel Single Wall Piping, (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 - Flex Connector Steel, (TK # 9, 10) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX*
- (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:*
 - Piping: (TK # 6, 7, 8, 9, 10) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350 Plus, (TK # 6, 7, 8, 9, 10) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 Plus in all dispenser and submersible sumps*
- (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 :

Perform the following site work to allow site to offer E-15 fueling: Remove eleven existing dispensers, remove fuel islands, remove all shear valves and metallic piping within the sumps, and remove all spill buckets. Install 8 double wall spill buckets. Install new shear valves, flex connectors and steel piping in existing dispenser containment sumps. Install new ball valves and metallic piping within tank sumps. Install

new sump sensors at all sumps.

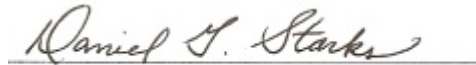
Install new double wall Ameron Dualoy 3000LCX double wall siphon line between diesel tanks.. Install new dispenser islands and Wayne Helix dispensers.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Stenstrom Petroleum Services Group
2422 Center Street
Rockford, IL 61108

Contact Person: Nate Meyer
Phone: (815) 398-6250
Contractor Registration # IL1890 Exp. 3/7/2018

Sincerely,

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

Daniel Starks

cc: Storage Tank Safety Specialist
Division File