



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 # 2018415  
Permit # 01178-2017UPG  
Request Rec'd 09/22/2017  
Amended Date  
Approval Date 9/25/2017 DS  
Permit Expires 3/27/2018

**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><b>(1) <u>OWNER OF TANKS</u></b> - 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><b>(2) <u>FACILITY</u></b> - name and address where tanks are located:</p> <p>Thornton Oil Corp #111 12052 S Western Blue Island, IL 60406  Contact: Scott Roberts (502) 572-1176</p>
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**(3) UPGRADE OR REPAIR OF TANKS:**

(a) *Number and size of tanks being upgraded or repaired: (TK # 3, 4, 5) - 12,000, (TK # 6, 7) - 6,000*

(b) *Type of tanks:*

(c) *Type of piping: (TK # 3, 4, 5, 6, 7) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 3, 4, 5, 6, 7) Piping - Shear Valves, (TK # 3, 4, 5, 6, 7) Piping - Valves Ball Valve, (TK # 3, 4, 5, 6, 7) Piping - Submersible Sumps Bravo B-400 Series, (TK # 3, 4, 5, 6, 7) Piping - Flex Connector Steel*

(d) *Product to be stored in each tank: (TK # 3, 4, 5) - Gasoline, (TK # 6) - Diesel Fuel, (TK # 7) - Kerosene*

(e) *Type of leak detection being used:*

*Tank: (TK # 3, 4, 5, 6, 7) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350*

*Piping: (TK # 3, 4, 5, 6, 7) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350 PLLD leak sensors, (TK # 3, 4, 5, 6, 7) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350, (TK # 3, 4, 5, 6, 7) Leak Detect - Piping - Siphon Bar*

(f) *Corrosion Protection being used:*

*Tank:*

*Piping:*

(g) *Spill containment devices, piping, and dispenser containmnt devices: (TK # 3, 4, 5, 6, 7) Spill Contain Device - Pre-manufactured EBW 705 C1GKT Defender spill containment*

(h) *Overfill prevention devices: (TK # 3, 4, 5, 6, 7) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-400C*

(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](http://www.sfm.illinois.gov) or by calling (217)785-1020.

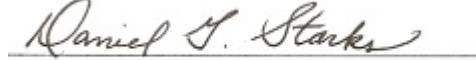
(5) **SPECIAL CONTINGENCIES** : Removing all existing tank containment sumps and spill containment manholes. Installing new siphon line - Ameron Dualoy 3000LCX between tanks 1-2 and also tanks 4-5. Installing new Bravo tank containment sumps. Installing new FE Petro submersible motors. Installing new shear valves. installing new Veeder Root TLS-350 sump sensors.

**(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 G. Starks". The signature is written in dark ink and is positioned above a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist  
Division File