



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 # 2035262  
Permit # 00487-2017UPG  
Request Rec'd 05/01/2017  
Amended Date  
Approval Date 5/1/2017 DS  
Permit Expires 11/1/2017

**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><b>(1) <u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>Thornton's, Inc. 10101 Linn Station Road Louisville, KY 40223  Contact: Scott Roberts (502) 425-8022</p>	<p><b>(2) <u>FACILITY</u></b> - name and address where tanks are located:</p> <p>Thornton's #124 15918 Weber Road Lockport, IL 60441  Contact: Anna Rudman (815) 254-3573</p>
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**(3) UPGRADE OR REPAIR OF TANKS:**

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2, 3) - 12,000, (TK # 4, 5) - 6,000*
- (b) Type of tanks:*
- (c) Type of piping: (TK # 1, 2, 3, 4, 5) Piping - Shear Valves*
- (d) Product to be stored in each tank: (TK # 1, 3) - Gasoline, (TK # 2) - E-85, (TK # 4) - Kerosene, (TK # 5) - Diesel Fuel*
- (e) Type of leak detection being used:*
  - Tank:*
  - Piping: (TK # 4, 5) Leak Detect - Piping - Siphon Bar*
- (f) Corrosion Protection being used:*
  - Tank:*
  - Piping:*
- (g) Spill containment devices, piping, and dispenser containment devices: (TK # 1, 2, 3, 4, 5) Spill Contain Device - Manhole Pre-manufactured Franklin Fueling Systems Defender Series #7055*
- (h) Overfill prevention devices: (TK # 1, 2, 4, 5) Overfill Prev Device - Overfill Drop Tube Valve OPW 71-SO 4010 Overfill drop tube, (TK # 3) Overfill Prev Device - Overfill Drop Tube Valve OPW 61SOM*
- (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.

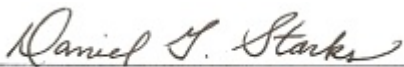
- (5) **SPECIAL CONTINGENCIES** : Sawcut and remove concrete tank pads as marked on demolition plan, remove existing fuel islands. Convert the existing kerosene tank to diesel, install a syphon bar and manifold the two tanks, and abandon kerosene line in place. Install all new shear valves, drop tubes, and probes. Install new spill buckets and pour tank pad. Pour hand formed fuel islands and install two Wayne Helix dispensers offering E-15 and diesel; install six Wayne Helix dispensers offering E-15 and E-85. NOTE: If there are no existing dispenser sumps ones must be installed

**(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,



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Daniel Starks

cc: Storage Tank Safety Specialist  
Division File