

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 # 2021625 Permit # 01137-2017UPG Request Rec'd 09/13/2017 Amended Date Approval Date 9/13/2017 DS Permit Expires 3/13/2018

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.

(1) **OWNER OF TANKS** - Corporation, partnership, or other business

entity:

Thornton's, Inc.

2600 James Thornton Way Louisville, KY 40245

Contact: Scott Roberts (502) 425-8022

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

Thorton Oil #18 601 South Harlem Avenue Forest Park, IL 60130

Contact: Shyann Nero (708) 366-1213

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2, 3) 12,000, (TK # 4) 6,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3, 4) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 1, 2, 3, 4) Piping Shear Valves, (TK # 1, 2, 3, 4) Piping Valves Ball Valve, (TK # 1, 2, 3, 4) Piping Submersible Sumps Bravo B-400 Series, (TK # 1, 2, 3, 4) Piping Flex Connector Steel
- (d) Product to be stored in each tank: (TK # 1, 2, 3) Gasoline, (TK # 4) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 1, 2, 3, 4) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350 PLLD leak sensors, (TK # 1, 2, 3, 4) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 1, 2, 3, 4) Spill Contain Device Pre-manufactured EBW 705 C1GKT Defender spill containment
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4) Overfill Prev Device Overfill Drop Tube Valve OPW 7ISO-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 or by calling (217)785-1020.

(5) SPECIAL CONTINGENCIES:

Installing new Bravo tank containment sumps, new Bravo dispenser containment sumps, new Ameron Dualoy 3000LCX double wall fiberglass pipe.

Installing new steel piping in sumps, installing new OPW shear valves, new Defender spill manholes.

Existing Veeder Root TLS-350 to monitor.

(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,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File