

#### 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 # 2044308 Permit # 00819-2016UPG Request Rec'd 07/06/2016 Amended Date Approval Date 7/6/2016 DS Permit Expires 1/6/2017

## 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.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:

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Thornton's, Inc. 10101 Linn Station Road Louisville, KY 40223

Contact: Scott Roberts (800) 928-8022

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

Thornton Oil #306 100 Dundee Avenue East Dundee, IL 60118

Contact: Lyndon Britto (847) 428-3217

#### (3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 1) 20,000, (TK # 2) 8,000, (TK # 3) 12,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3) Piping Fiberglass Double Wall Ameron Dualoy 3000/L, (TK # 1, 2, 3) Piping Fiberglass Secondary Containment Ameron, (TK # 1, 2, 3) Piping Shear Valves, (TK # 1, 2, 3) Piping Valves Ball Valve, (TK # 1, 2, 3) Piping Submersible Sumps Containment Solutions Single Wall Fiberglass, (TK # 1, 2, 3) Piping Dispenser Sumps Bravo B-1000 Series, (TK # 1, 2, 3) Piping Flex Connector Steel
- (d) Product to be stored in each tank: (TK # 1, 2) Gasoline, (TK # 3) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 1, 2, 3) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 Position sensitive sensor

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 1, 2, 3) Spill Contain Device Pre-manufactured Emco Wheaton EBW 705 Defender II
- (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) <u>SPECIAL CONTINGENCIES</u>: Replacing all islands and piping going to the front islands. Location of the islands will remain the same. Replacing all spill containers but all drop tubes to remain. All existing tank monitoring and leak detection will remain but additional sensors will be added. Existing submersible sumps 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,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File