



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL
Division of Technical Services
1035 Stevenson Drive
Springfield, Illinois 62703-4259
(217)524-7605

FOR OFFICE USE ONLY
Facility # 5-031239
Permit # 00440-2011UPG
Request Rec'd 05/23/2011
Amended Date
Approval Date 5/23/2011 JC
Permit Expires 11/23/2011

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. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

(1) OWNER OF TANKS - Corporation, partnership, or other business entity: Thornton's, Inc. 10101 Linn Station Road, P.O. Box 34230 Louisville, KY 40223 Contact: Patty Leonhardt (800) 928-8022 Ext. 253	(2) FACILITY - name and address where tanks are located: Thorntons, Inc. #9280 #1 Burwell Drive Lincoln, Logan Co., IL Contact: Stambaugh Joe (217) 735-4493
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(3) UPGRADE OR REPAIR OF TANKS:

(a) *Number and size of tanks being upgraded or repaired:* (TK # 1, 2) - 12,000 gallons

(b) *Type of tanks:*

(c) *Type of piping:* (TK # 1) - (Installing) Other submersible pump at the existing tank sump location, (TK # 1) - (Installing) Fiberglass Double Wall A.O. Smith from the new submersible pump to the new transition sump / load out rack (the underground piping will transition from below grade fiberglass to approximately 3 feet of above grade steel at the point located above tank #2 for the load out rack / meter).

(d) *Product to be stored in each tank:* (TK # 1, 2) - Ethanol

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

Tank:

Piping: (TK # 1) - (Installing) Electronic Pressurized Line Leak Detection Veeder Root TLS 350 , (TK # 1) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 at the submersible and at the new transition sump at the load out rack.

(f) *Corrosion Protection being used:*

Tank:

Piping: (TK # 1) - (Installing) Fiberglass Non-Corrosive

(g) *Spill containment devices, piping, and dispenser containment devices:*

(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:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK: Bloomington, IL 61701	Contact Person: Phone: Contractor Registration # Exp.
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Sincerely,

Jim Coffey

