



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 # 5-032141
Permit # 00289-2008INS
Request Rec'd 02/25/2008
Amended Date
Approval Date 3/3/2008 JC
Permit Expires 9/3/2008

Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to install underground storage tank(s) or piping is hereby granted. Such installation 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, Part 170. 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 installation 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 Oil Corporation 10101 Linn Station Road, P.O. Box 34230 Louisville, KY 40223 Contact: Patty Hight (502) 425-8022	(2) FACILITY - name and address where tanks are located: Thornton Oil #371 3001 Wabash Springfield, Sangamon Co., IL Contact: Mark Gray (217) 306-4316
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(3) INSTALLATION OF TANKS:

(a) Number and size of tanks being installed: (TK # 6) - 20,000 gallons, (TK # 7, 8) - 12,000 gallons, (TK # 9) - 8,000 gallons

(b) Type of tanks: (TK # 6, 7, 8, 9) - (Installing) XERXES double wall fiberglass brine filled

(c) Type of piping: (TK # 6, 7, 8, 9) - (Installing) A.P.T. Poly Tech P175 SC double wall flexible, (TK # 6, 7, 8, 9) - (Installing) A.P.T. Poly Tech 4" secondary chase piping.

(d) Product to be stored in each tank: (TK # 6, 7, 9) - Gasoline, (TK # 8) - Diesel Fuel

(e) Type of leak detection being used:

Tank: (TK # 6, 7, 8, 9) - (Installing) Veeder Root TLS350 automatic tank gauge, (TK # 6, 7, 8, 9) - (Installing) Veeder Root TLS 350 hydrostatic reservoir sensor

Piping: (TK # 6, 8, 9) - (Installing) Veeder Root TLS350 electronic line leak detector, (TK # 6, 7, 8, 9) - (Installing) Veeder Root TLS350 interstitial piping sump sensors at all dispenser sumps and all submersible sumps, (TK # 7) - (Installing) Non-vented check valve to accommodate the manifold product piping with the product piping from tank #6 (the product line for tank #6 will have a line leak detector, and the product line for tank #7 will only have a non-vented check valve. Tanks 6 and 7 will both have a submersible pump.

(f) Corrosion Protection being used:

Tank: (TK # 6, 7, 8, 9) - (Installing) Fiberglass

Piping: (TK # 6, 7, 8, 9) - (Installing) Fiberglass secondary chase containment, (TK # 6, 7, 8, 9) - (Installing) Non-corrosive flexible primary

(g) Spill containment devices:

(h) Overfill prevention devices:

(4) The owner must notify this Office when completion of tank installation has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for installation to the OSFM prior to the work being performed. Both forms can be obtained at www.state.il.us/osfm or by calling (217)785-1020.

(5) GENERAL REQUIREMENTS:

(6) SPECIAL CONTINGENCIES:

(7) <u>PERSON, FIRM OR COMPANY PERFORMING WORK:</u> Contact Person: Jim Gaszynski Phone: Contractor Registration # IL-1733 Exp. 02/21/2010
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Sincerely,

