



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL
Division of Petroleum and Chemical Safety
1035 Stevenson Drive
Springfield, Illinois 62703-4259
(217)785-1020

FOR OFFICE USE ONLY

Facility # 2-018415
Permit # 00200-2014CAT
Request Rec'd 03/13/2014
Amended Date
Approval Date 3/13/2014 JC
Permit Expires 9/15/2014

Permit for INSTALLATION, UPGRADE, or REPAIR of CATHODIC PROTECTION SYSTEM of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to install, upgrade, or repair cathodic protection of underground storage tank(s) or piping is hereby granted. Such installations, upgrades, or repairs must be in complete accordance with acceptable materials and procedures 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. A required job schedule for cathodic protection upgrade of underground storage tank(s) and piping must be submitted 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	(2) FACILITY - name and address where tanks are located: Thornton Oil Corp #111 12052 S Western Blue Island, Cook Co., IL Contact: Robbins Ed (708) 385-2255
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(3) , UPGRADE, OR REPAIR OF CATHODIC PROTECTION SYSTEM:

- (a) *Number and size of tanks having cathodic protection installed, upgraded, or repaired:* (TK # 3, 4, 5) - 12,000 gallons, (TK # 6, 7) - 6,000 gallons
- (b) *Type of tanks:*
- (c) *Type of piping:*
- (d) *Product to be stored in each tank:* (TK # 3, 4, 5) - Gasoline, (TK # 6) - Diesel Fuel, (TK # 7) - Kerosene
- (e) *Type of leak detection being used:*
Tank:
Piping:
- (f) *Corrosion Protection being used:*
Tank:
Piping: (TK # 3, 4, 5, 6, 7) - (Installing) Sacrificial Anode Cathodic Protection to any exposed metal fittings / components / or flex connectors as necessary at each submersible pump only.
- (g) *NACE certified designer:* David Wiebelhaus *Certification number:* 20120012
- (h) *Method of integrity assessment of tank(s) being used:*

- (4) The owner must notify this Office when completion of cathodic protection upgrade has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for cathodic protection upgrade 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:

<u>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</u> Protanic, Inc. 658 North Progress Drive, PO Box 80265 Saukville, WI 53080	Contact Person: Frank Grebas Phone: (262) 268-1150 Contractor Registration # IL-1413 Exp. 08/29/2014
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Sincerely,

Jim Coffey

cc: Storage Tank Safety Specialist -
Fire Department -
Division File
(Rev. - 9/10)