



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 # 7-009255
Permit # 01311-2008CAT
Request Rec'd 08/05/2008
Amended Date
Approval Date 8/5/2008 JC
Permit Expires 2/5/2009

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, Part 170. 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: Dersch Energies, Inc. 620 Oak Street, P.O. Box 217 Mount Carmel, IL 62863 Contact: Tom Dersch (618) 262-5181	(2) FACILITY - name and address where tanks are located: Grayville Shell Plaza Il Rt 1 & Interstate 64 Grayville, White Co., IL Contact: Tom Dersch (618) 375-7755
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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 # 1, 2, 3) - 7,896 gallons, (TK # 4) - 10,152 gallons
- (b) *Type of tanks:* (TK # 1, 2, 3, 4) - Existing single wall STI P3
- (c) *Type of piping:* (TK # 1, 2, 3, 4) - Existing single wall steel
- (d) *Product to be stored in each tank:* (TK # 1, 3) - Gasoline, (TK # 2, 4) - Diesel Fuel
- (e) *Type of leak detection being used:*
Tank:
Piping:
- (f) *Corrosion Protection being used:*
Tank: (TK # 1, 2, 3, 4) - Existing impressed current cathodic protection
Piping: (TK # 1, 2, 3, 4) - Existing impressed current cathodic protection to be repaired by replacing two existing anodes, and / or replace existing horizontal runs of ground bed wiring if necessary, as per original design.
- (g) *NACE certified designer:* *Certification number:*
- (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.state.il.us/osfm or by calling (217)785-1020.

(5) SPECIAL CONTINGENCIES:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK: Contact Person: Tom Dersch Phone: (618) 262-5181 Contractor Registration # Exp.

Sincerely,

Jim Coffey

cc: Storage Tank Safety Specialist -
Fire Department -
Office Coordinator -
Division File
(Rev. - 1/98)