

## 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 # 3-000183 Permit # 00539-2008CAT Request Rec'd 04/09/2008 Amended Date Approval Date 4/9/2008 JC Permit Expires 10/9/2008

## 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:	(2) <u>FACILITY</u> - name and address where tanks are located:
Gunther Construction Company 600 E. Main Street, P.O. Box 1488 Galesburg, IL 61401	Gunther Construction Company Barth Road I-74 & U.S. 34 Galesburg, Knox Co., IL
Contact: Fulton Robert T (309) 342-4155	Contact: Robert T Fulton (309) 342-4155

## (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, 4) 12,000 gallons
- (b) Type of tanks: (TK # 1, 2, 3, 4) Existing single wall steel
- (c) Type of piping: (TK # 1, 2, 3, 4) Existing single wall steel
- (d) Product to be stored in each tank: (TK # 1, 2, 3) Diesel Fuel, (TK # 4) Gasoline
- (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 to be repaired by replacing the wires from the junction box at the building, to the two junction boxes at the tank fields as per original design. One is at the dispenser island and the other is at the fence near the vent risers.
  - **Piping:** (TK # 1, 2, 3, 4) Existing impressed current cathodic protection to be repaired by replacing the wires from the junction box at the building, to the two junction boxes at the tank fields as per original design. One is at the dispenser island and the other is at the fence near the vent risers.
- (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 <a href="https://www.state.il.us/osfm">www.state.il.us/osfm</a> or by calling (217)785-1020.
- (5) **SPECIAL CONTINGENCIES**:

	(6)	PERSON.	<u>, FIRM O</u>	OR COMPANY	<b>PERFORMING</b>	WORK:
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Contact Person: Chris Epkins Phone: (309) 347-1819

Contractor Registration # Exp.

Sincerely,

Jim Coffey

James J Coffey

cc: Storage Tank Safety Specialist -Fire Department -Office Coordinator -Division File

(Rev. - 1/98)