

## 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 # 2-011584
Permit # 00894-2007CAT
Request Rec'd 06/25/2007
Amended Date
Approval Date 6/25/2007 JC
Permit Expires 12/25/2007

## 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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Claire Manufacturing Co 500 Vista Ave Addison, IL 60101	Claire Manufacturing Co 500 Vista Ave Addison, Du Page Co., IL
Contact: Suzanne Kalfus (312) 543-7600	Contact: Suzanne Kalfus (312) 543-7600

## (3) , UPGRADE, OR REPAIR OF CATHODIC PROTECTION SYSTEM:

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 10, 11, 12, 13, 15, 16, 17) 8,000 gallons, (TK # 14, 18) 4,000 gallons, (TK # 19) 2,000 gallons
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 10, 11, 19) Ethanol, (TK # 12, 13, 14) Unknown, (TK # 15, 16) Mineral Spirits, (TK # 17) UNKNOWN, (TK # 18) UNKNOWN. (See contingencies for product information)
- (e) Type of leak detection being used:

Tank:

Piping:

- (f) Corrosion Protection being used:
  - *Tank:* (TK # 10, 11, 12, 13, 14, 15, 16, 17, 18, 19) Existing impressed current cathodic protection to be repaired by replacing the ground bed cable and the anodes per original design. (**see contingencies**)
  - *Piping:* (TK # 10, 11, 12, 13, 14, 15, 16, 17, 18, 19) Existing impressed current cathodic protection to be repaired by replacing the ground bed cable and the anodes per original design. (see contingencies)
- (g) NACE certified designer: Scott Crimmins Certification number: 7737
- (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: Scott Crimmins Phone:
	Contractor Registration # Exp.

Janu J Coffey

Sincerely,

Jim Coffey