

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 # 2-006578
Permit # 00423-2011CAT
Request Rec'd 05/17/2011
Amended Date
Approval Date 5/18/2011 JC
Permit Expires 11/18/2011

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Larkin, Inc. 1126 Larkin Ave. Elgin, IL 60123	Larkin Marathon 1126 Larkin Avenue Elgin, Kane Co., IL
Contact: Love Dulat	Contact: Prabhjot Bansi (847) 741-9524

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

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 8) 8,000 gallons, (TK # 9, 10) 6,000 gallons
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 8, 9) Gasoline, (TK # 10) E-85
- (e) Type of leak detection being used:

Tank:

Piping:

- (f) Corrosion Protection being used:
 - *Tank:* (TK # 8, 9, 10) (Installing) Impressed Current Cathodic Protection replacement anodes, and replacing the entire groundbed cable for the existing Stip 3 tanks / impressed current system, as per original design. The existing rectifier and J-box will remain.
 - **Piping:** (TK # 8, 9, 10) (Installing) Impressed Current Cathodic Protection replacement anodes, and replacing the entire groundbed cable for the existing steel piping / impressed current system, and for the existing steel flex connectors as per original design. The existing rectifier and J-box will remain. Note to inspector and contractor: according to permit #02237-1999UPG, there is approximately 2 to 8 feet of partial fiberglass piping under the dispensers for each product.
- (g) NACE certified designer: Gilbert Schutza

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.sfm.illinois.gov or by calling (217)785-1020.
- (5) **SPECIAL CONTINGENCIES**:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:	
	Contact Person: Milly Morales Phone:
Elgin, IL 60123	Contractor Registration # Exp.

Sincerely,

James of Coffey

(Rev. - 9/10)