

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 # 2-001310
Permit # 01337-2010CAT
Request Rec'd 11/30/2010
Amended Date
Approval Date 12/1/2010 JC
Permit Expires 6/1/2011

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:
Nicor Gas 1844 Ferry Road Naperville, IL 60563	Southern Div Headquarters 3000 E Cass St Joliet, Will Co., IL
Contact: Keith Bodger (630) 514-7589	Contact: Tanner Kevin (815) 740-4100

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

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 1) 1,000 gallons, (TK # 2) 8,300 gallons
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 1) Gasoline, (TK # 2) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping:

- (f) Corrosion Protection being used:
 - *Tank:* (TK # 1, 2) (Installing) Impressed Current Cathodic Protection replacement anodes (6), to the existing impressed current system as per original design. The new anodes are replacing the existing depleted anodes.

Piping: Existing fiberglass.

(g) NACE certified designer: Mike Hancock

Certification number: 172558

- (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: Phone:
	Contractor Registration # Exp.

Janu J Coffey

Sincerely,

Jim Coffey

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