

# 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:
Angel Associates, LP 381 E. St. Charles Road Carol Stream, IL 60188	Citgo Station 3400 Chicago Road Steger, Cook Co., IL
Contact: Mario Spina (630) 668-0141	Contact: Kaur Rajwinder (708) 754-2715

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

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 1) 12,000 gallons, (TK # 2, 3) 10,000 gallons
- (b) Type of tanks: (TK # 1, 2, 3) Existing single wall fiberglass
- (c) Type of piping: (TK # 1, 2, 3) Existing single wall steel
- (d) Product to be stored in each tank: (TK # 1, 2, 3) Gasoline
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

Tank:

- *Piping:* (TK # 1, 2, 3) Existing impressed current cathodic protection to be repaired by replacing three anodes, and by replacing the original cabling for the structure connections as per original design. Cabling from each anode will be routed back to the rectifier and will be terminated in a junction box at the rectifier (the original junction box and rectifier will remain).
- (g) NACE certified designer:

#### Certification number: 5008

- (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 <u>www.state.il.us/osfm</u> or by calling (217)785-1020.

## (5) <u>SPECIAL CONTINGENCIES</u>:

### (6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Contact Person: Phone: (262) 652-0417

Contractor Registration # Exp.

Sincerely,

Jame J Coffey

Jim Coffey

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