

# OFFICE OF THE ILLINOIS STATE FIRE MARSHAL Division of Technical Services 1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)524-7605

#### 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:
Graham Enterprises, Inc. 446 N. Morris Street, P.O. Box 777 Mundelein, IL 60060-1919	Antioch Quik Stop 830 Main Street Antioch, Lake Co., IL
Contact: John C Graham (847) 837-0777	Contact: John C Graham (847) 837-0785

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

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 1, 2) 10,000 gallons, (TK # 3) 5,000 gallons, (TK # 4) 4,000 gallons
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 1, 2) Gasoline, (TK # 3) Diesel Fuel, (TK # 4) Kerosene
- (e) Type of leak detection being used:

Tank:

Piping:

### (f) Corrosion Protection being used:

- *Tank:* (TK # 1, 2, 3, 4) Repairing existing impressed current cathodic protection, lines from anodes to tank were cut during installation of monitoring wells
- *Piping:* (TK # 1, 2, 3, 4) Repairing existing impressed current cathodic protection, lines from anodes to piping were cut during installation of monitoring wells.
- (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 <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: (708) 758-3222

Contractor Registration # Exp.

Sincerely,

Janiel J. Starke

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