



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

**Extended/Amended**

FOR OFFICE USE ONLY  
Facility # 2-027430  
Permit # 01628-2007CAT  
Request Rec'd 10/03/2007  
Amended Date 11/05/2007  
Approval Date 10/4/2007 DS  
Permit Expires 10/4/2008

**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.**

<b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity:  Graham Enterprises, Inc. 446 North Morris Street, P.O. Box 777 Mundelein, IL 60060-1919  Contact: John C Graham (847) 837-0777	<b>(2) FACILITY</b> - name and address where tanks are located:  Allanson Quik Shop 600 S. Butterfield Road Mundelein, Lake Co., IL  Contact: John C Graham (847) 837-0785
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**(3) UPGRADE, OR REPAIR OF CATHODIC PROTECTION SYSTEM:**

- (a) *Number and size of tanks having cathodic protection installed, upgraded, or repaired:* (TK # 1, 2, 3) - 12,000 gallons
- (b) *Type of tanks:*
- (c) *Type of piping:* (TK # 1, 2, 3) - Existing partial single wall steel, (TK # 1, 2, 3) - Existing partial single wall fiberglass, (TK # 1, 2, 3) - Existing partial double wall fiberglass, (TK # 1, 2, 3) - Existing steel flex connectors
- (d) *Product to be stored in each tank:* (TK # 1, 3) - Gasoline, (TK # 2) - Diesel Fuel
- (e) *Type of leak detection being used:*  
*Tank:*  
*Piping:*
- (f) *Corrosion Protection being used:*  
*Tank:*  
*Piping:* (TK # 1, 2, 3) - (Installing) Flex connector sacrificial spike anode cathodic protection at dispenser #7 / #8 only, to any exposed steel piping and flex connectors, (TK # 1, 2, 3) - Existing partial fiberglass, (TK # 1, 2, 3) - Existing impressed current cathodic protection. This permit also includes the originally planned installation of test stations for the impressed current system.
- (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 [www.state.il.us/osfm](http://www.state.il.us/osfm) or by calling (217)785-1020.

**(5) SPECIAL CONTINGENCIES:**

<b>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</b>          Contact Person: Ray Kirchner Phone: (708) 758-3222  Contractor Registration # IL-194 Exp.
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Sincerely,

