



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 # 4-029138  
Permit # 01520-2006CAT  
Request Rec'd 10/11/2006  
Amended Date  
Approval Date 10/17/2006 DS  
Permit Expires 4/17/2007

**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:  United Oil Company 113 Eastgate Drive Washington, IL 61571  Contact: Rocky Bhalla	<b>(2) FACILITY</b> - name and address where tanks are located:  Danvers Fast Stop 100 E. Exchange Street, P.O. Box 279 Danvers, McLean Co., IL  Contact: Rocky Bhalla (309) 963-3993
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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) - 10,000 gallons, (TK # 2) - 6,000 gallons
- (b) *Type of tanks:* (TK # 1, 2) Existing Existing single wall fiberglass
- (c) *Type of piping:* (TK # 1, 2) - Existing steel flex connectors, (TK # 1, 2) Existing Existing single wall fiberglass
- (d) *Product to be stored in each tank:* (TK # 1, 2) - Gasoline
- (e) *Type of leak detection being used:*  
*Tank:* (TK # 1, 2) Existing Red Jacket Pro Plus automatic tank gauge, (TK # 1, 2) Existing Existing inventory control with tank tightness testing  
*Piping:* (TK # 1, 2) Existing Existing European Suction
- (f) *Corrosion Protection being used:*  
*Tank:*  
*Piping:* (TK # 1, 2) - (Installing) Sacrificial anodes cathodic protection, (TK # 1, 2) Existing Existing sacrificial anodes cathodic protection, (TK # 1, 2) Existing Existing fiberglass (TK # 1, 2) - Installing sacrificial anodes on ALL flex connectors and steel portions of piping
- (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: Phone:  Contractor Registration #    Exp.

Sincerely,

Daniel Starks

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