



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

FOR OFFICE USE ONLY
Facility # 2-022744
Permit # 00329-2006CAT
Request Rec'd 03/03/2006
Amended Date 11/15/2006
Approval Date 3/6/2006 JC
Permit Expires 9/6/2006

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) OWNER OF TANKS - Corporation, partnership, or other business entity: River-Brook, Inc. 2558 S. Des Plaines Avenue North Riverside, IL 60546 Contact:	(2) FACILITY - name and address where tanks are located: BP Amoco Station 24651/19749 2558 S. DesPlaines Avenue North Riverside, Cook Co., IL Contact: Kurt J. Bullnow
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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) - 550 gallons, (TK # 5, 6, 7) - 6,000 gallons

(b) **Type of tanks:** (TK # 1) - Existing single wall steel, (TK # 5, 6, 7) - Existing single wall STI P3

(c) **Type of piping:** (TK # 1, 5, 6, 7) - Existing single wall steel

(d) **Product to be stored in each tank:** (TK # 1) - Used Oil, (TK # 5, 6, 7) - Gasoline

(e) **Type of leak detection being used:**

Tank: (TK # 1) - Existing manual tank gauging, (TK # 5, 6, 7) - Existing automatic tank gauging (TK # 5, 6, 7) - ATG has CSLD.

Piping: (TK # 1) Existing Existing gravity feed, (TK # 5, 6, 7) Existing Existing line leak detector

(f) **Corrosion Protection being used:**

Tank: _____

Piping: (TK # 1, 5, 6, 7) - Existing impressed current cathodic protection, (TK # 5, 6, 7) Existing Existing sacrificial anodes cathodic protection, (TK # 5, 6, 7) Existing Impressed Current cathodic protection (TK # 1, 5, 6, 7) - Existing impressed current cathodic protection will be repaired by replacing the ground bed and installing new structure wires to the tanks and 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 or by calling (217)785-1020.

(5) **SPECIAL CONTINGENCIES:** _____

(6) PERSON, FIRM OR COMPANY PERFORMING WORK: _____ _____ _____	Contact Person: _____ Phone: _____ Contractor Registration # _____ Exp. _____
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Sincerely,

Jim Coffey

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