



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 # 5-007411
Permit # 00414-2012CAT
Request Rec'd 04/26/2012
Amended Date
Approval Date 4/30/2012 JC
Permit Expires 10/30/2012

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, Parts 174, 175 and 176. 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: Joseph F. Boente Sons, Inc. 543 West Main Street, P.O. Box 288 Carlinville, IL 62626 Contact: David Boente (217) 854-3164	(2) FACILITY - name and address where tanks are located: 108 Shell 19022 W. Frontage Road Raymond, Montgomery Co., IL Contact: Dave Boente (217) 324-6832
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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 # 4) - 8,000 gallons, (TK # 5) - 10,000 gallons, (TK # 6) - 6,000 gallons
- (b) *Type of tanks:*
- (c) *Type of piping:*
- (d) *Product to be stored in each tank:* (TK # 4) - Diesel Fuel, (TK # 5, 6) - Gasoline
- (e) *Type of leak detection being used:*
 - Tank:*
 - Piping:*
- (f) *Corrosion Protection being used:*
 - Tank:*
 - Piping:* (TK # 4, 5, 6) - (Installing) Sacrificial Anode Flex Connector anodes at diesel dispenser #10 and the submersible (from tank #4), at gas dispenser #2 only (from tank #5), and at gas dispenser #1 only (from tank #6).
- (g) *NACE certified designer:* George Eames *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.sfm.illinois.gov or by calling (217)785-1020.

(5) SPECIAL CONTINGENCIES:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK: Springfield, IL 62707	Contact Person: Howard Tuttle Phone: Contractor Registration # IL-1949 Exp.
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Sincerely,

cc: Storage Tank Safety Specialist -
Fire Department -
Office Coordinator -
Division File
(Rev. - 9/10)