



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL  
Division of Petroleum and Chemical Safety  
1035 Stevenson Drive  
Springfield, Illinois 62703-4259  
(217)785-1020

FOR OFFICE USE ONLY  
Facility # 5-007413  
Permit # 01067-2012UPG  
Request Rec'd 10/09/2012  
Amended Date  
Approval Date 10/10/2012 JC  
Permit Expires 4/10/2013

**Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.**

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair must be in complete accordance with acceptable materials 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. The contractor the permit was issued to or an employee of that contractor (this does not include a subcontractor) shall submit a required job schedule for underground piping upgrade, leak detection, spill and overfill prevention of underground storage tank(s) 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:  Joseph F. Boente Sons, Inc. 543 West Main Street, P.O. Box 288 Carlinville, IL 62626  Contact: David Boente (217) 854-3164	<b>(2) FACILITY</b> - name and address where tanks are located:  Hillsboro Shell 704 South Main Hillsboro, Montgomery Co., IL  Contact: David Boente (217) 532-2820
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**(3) UPGRADE OR REPAIR OF TANKS:**

(a) *Number and size of tanks being upgraded or repaired:* (TK # 1) - 8,000 gallons

(b) *Type of tanks:*

(c) *Type of piping:* (TK # 1) - (Installing) partial (less than 20' and less than 50% for this tank system) Fiberglass Single Wall Piping A.O. Smith from the tank to a point just outside the existing tank field (nearest tank #2) where it will then connect to the existing single wall fiberglass piping (this existing single wall fiberglass piping originally came from either tank #2 or tank #3, and extended to the existing diesel dispenser located at the south edge of the c-store building). This will effectively make the new section of piping for tank #1 connect with the existing dispenser as noted above to complete the conversion of this tank from gasoline to diesel.

(d) *Product to be stored in each tank:* (TK # 1) - Gasoline

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

*Tank:*

*Piping:* (TK # 1) - (Installing) European with No Test Req Suction. The existing submersible pump will be removed. The existing diesel dispenser located at the south end of the c-store has an existing European suction pump at the dispenser (see above "type of piping" notes). There must also be a method provided at the tank / piping connection area for present and future verification of European suction for this system in accordance with 175.640(b)(2)(E).

(f) *Corrosion Protection being used:*

*Tank:*

*Piping:* (TK # 1) - (Installing) partial Fiberglass Non-Corrosive

(g) *Spill containment devices, piping, and dispenser containment devices:*

(h) *Overfill prevention devices:*

(i) *Manway accessible at grade:*

(4) The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention to the OSFM prior to the work being performed. Both forms can be obtained at [www.sfm.illinois.gov](http://www.sfm.illinois.gov) or by calling (217)785-1020.

**(5) SPECIAL CONTINGENCIES:**

<b>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</b>  Springfield, IL 62707	Contact Person: Howard Tuttle Phone: (217) 787-6081  Contractor Registration # IL-1949 Exp.
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Sincerely,

