



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

<b>FOR OFFICE USE ONLY</b>
Facility # 2-023435
Permit # 01195-2006UPG
Request Rec'd 08/11/2006
Amended Date
Approval Date 8/15/2006 JC
Permit Expires 2/15/2007

**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, Part 170. 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.**

<p><b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity:          BAPA, LLC &amp; PT, LLC          31366 N. Highway 45, d/b/a State Oil Co.          Libertyville, IL 60048          Contact: Jim Peters (847) 680-5831</p>	<p><b>(2) FACILITY</b> - name and address where tanks are located:          Antioch Phillips 66          24480 W. Grass Lake Rd.          Antioch, Lake Co., IL          Contact: John Caviness (847) 395-0118</p>
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**(3) UPGRADE OR REPAIR OF TANKS:**

- (a) **Number and size of tanks being upgraded or repaired:** (TK # 1, 2) - 10,000 gallons, (TK # 3) - 6,000 gallons, (TK # 4) - 4,000 gallons
- (b) **Type of tanks:** (TK # 1, 2, 3, 4) - Existing single wall fiberglass
- (c) **Type of piping:** (TK # 1, 2, 3, 4) - Existing single wall steel, (TK # 4) - (Installing) Ameron Dualoy 3000/LCX double wall fiberglass
- (d) **Product to be stored in each tank:** (TK # 1, 2, 3) - Gasoline, (TK # 4) - Diesel Fuel
- (e) **Type of leak detection being used:**  
  - Tank:** (TK # 1, 2, 3, 4) - Existing statistical inventory reconciliation, (TK # 1, 2, 3, 4) - (Installing) Veeder Root TLS 350 with CSLD automatic tank gauge
  - Piping:** (TK # 1, 2, 3) - (Installing) Veeder Root TLS350 electronic line leak detector, (TK # 4) - (Installing) European Suction, (TK # 4) - Existing European Suction
- (f) **Corrosion Protection being used:**  
  - Tank:**
  - Piping:** (TK # 1, 2, 3, 4) - Existing impressed current cathodic protection, (TK # 4) - (Installing) Fiberglass
- (g) **Spill 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.state.il.us/osfm](http://www.state.il.us/osfm) or by calling (217)785-1020.**

**(5) SPECIAL CONTINGENCIES:**

<p><b>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</b></p> <p align="right">Contact Person:          Phone:          Contractor Registration #    Exp.</p>
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Sincerely,

Jim Coffey

