



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 # 2-021126  
Permit # 00403-2007UPG  
Request Rec'd 03/22/2007  
Amended Date  
Approval Date 3/27/2007 DS  
Permit Expires 9/27/2007

**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.**

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| <b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity:<br><br>Shell Oil Products U.S.<br>7300 West Friendly Avenue, P.O. Box 22087, Attn: CMS<br>Mailstop F-76<br>Greensboro, NC 27420-2087<br><br>Contact: | <b>(2) FACILITY</b> - name and address where tanks are located:<br><br>Shell Service Station<br>600 E Touhy<br>Des Plaines, Cook Co., IL<br><br>Contact: |
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**(3) UPGRADE OR REPAIR OF TANKS:**

- (a) Number and size of tanks being upgraded or repaired:* (TK # 6, 7, 8) - 12,000 gallons
  - (b) Type of tanks:*
  - (c) Type of piping:* (TK # 6, 7, 8) - (Installing) Universal Petro Pipe non-corrosive flexible vent piping, (TK # 6, 7, 8) - (Installing) Universal Petro Pipe double wall non-corrosive flexible
  - (d) Product to be stored in each tank:* (TK # 6, 7, 8) - Gasoline
  - (e) Type of leak detection being used:*
    - Tank:*
    - Piping:* (TK # 6, 7, 8) - (Installing) Beaudreau EOS 100 interstitial piping sump sensors at dispenser sumps, (TK # 6, 7, 8) - (Installing) Veeder Root TLS350 mag piping sump sensors at submersible sumps, (TK # 8) - (Installing) Non-vented check valve
  - (f) Corrosion Protection being used:*
    - Tank:*
    - Piping:*
  - (g) Spill containment devices:*
  - (h) Overfill prevention devices:* (TK # 6, 7, 8) - (Installing) OPW 61SO drop tube overfill valve
  - (i) Manway accessible at grade: Existing*
- (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:**

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| <b>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</b><br><br><br><br><br><br><br><br><br><br>Contact Person:<br>Phone:<br><br>Contractor Registration #    Exp. |
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Sincerely,



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