



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 # 2-037205
Permit # 00530-2008UPG
Request Rec'd 04/08/2008
Amended Date
Approval Date 4/8/2008 JC
Permit Expires 10/8/2008

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.**

(1) OWNER OF TANKS - Corporation, partnership, or other business entity: Shell Oil Products US 7300 West Friendly Avenue, P.O. Box 22087, Attn: CMS Mailstop F-76 Greensboro, NC 27420-2087 Contact: Michelle Knapp	(2) FACILITY - name and address where tanks are located: Shell Service Station 1200 North Arlington Road Buffalo Grove, Lake Co., IL Contact: Michelle Knapp (847) 915-0250
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(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired:** (TK # 1, 2) - 15,000 gallons
- (b) Type of tanks:** (TK # 1, 2) - Existing double wall fiberglass brine filled
- (c) Type of piping:** (TK # 1, 2) - Existing double wall fiberglass
- (d) Product to be stored in each tank:** (TK # 1, 2) - Gasoline
- (e) Type of leak detection being used:**
 - Tank:** (TK # 1, 2) - Existing hydrostatic interstitial monitoring, (TK # 1, 2) - Existing automatic tank gauging with CSLD
 - Piping:** (TK # 1, 2) - (Installing) Veeder Root non discriminating stand alone dispenser pan sensor to replace the existing sensors at the dispenser sumps only, (TK # 1, 2) - Existing line leak detector, (TK # 1, 2) - Existing interstitial monitoring at the submersible sumps to remain.
- (f) Corrosion Protection being used:**
 - Tank:** (TK # 1, 2) - Existing fiberglass
 - Piping:** (TK # 1, 2) - Existing 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 or by calling (217)785-1020.**

(5) SPECIAL CONTINGENCIES:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK: Contact Person: Tim Berg Phone: (630) 860-9500 Contractor Registration # Exp.

Sincerely,

Jim Coffey

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