



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 # 2-021131
Permit # 00581-2006UPG
Request Rec'd 04/24/2006
Amended Date
Approval Date 4/25/2006 JC
Permit Expires 10/25/2006

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 U.S. 603 E. Diehl Road, Suite 103, Attn: HSE Coordinator Naperville, IL 60563-4910 Contact: Michelle Knapp (847) 639-0853	(2) FACILITY - name and address where tanks are located: Shell Service Station 7736 W. Dempster Morton Grove, Cook Co., IL Contact: Michelle Knapp (847) 639-0853
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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
- (b) **Type of tanks:** (TK # 1, 2) - Existing single wall fiberglass
- (c) **Type of piping:** (TK # 1, 2) - Existing double wall fiberglass, (TK # 1, 2) Existing Ameron Dualoy 3000/LCX 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 automatic tank gauging
Piping: (TK # 1) - Existing line leak detector, (TK # 1, 2) - Existing interstitial monitoring, (TK # 2) - (Installing) Non-vented check valve, (TK # 1, 2) Existing Veeder Root Pressurized electronic line leak detector, (TK # 1, 2) Existing Veeder Root TLS350 mag piping sump sensor, (TK # 1, 2) Existing Beaudreau 516 interstitial piping sump sensor
- (f) **Corrosion Protection being used:**
Tank:
Piping: (TK # 1, 2) - Existing fiberglass, (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: Phone: Contractor Registration # Exp.

Sincerely,

Jim Coffey