

## 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 # 2-016465 Permit # 00619-2008UPG Request Rec'd 04/21/2008 Amended Date Approval Date 4/24/2008 JC Permit Expires 10/24/2008

## 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: Michael Lewis (800) 253-8054

(2) FACILITY - name and address where tanks are located:

Shell Service Station 2022 W Rt 120

McHenry, McHenry Co., IL

Contact: Tung Shirley (708) 572-5739

## (3) <u>UPGRADE OR REPAIR OF TANKS:</u>

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2, 3, 4) 8,000 gallons
- (b) Type of tanks: (TK # 1, 2, 3, 4) Existing single wall fiberglass
- (c) Type of piping: (TK # 1, 2, 3, 4) (Installing) NUPI Smartflex double wall non corrosive flexible
- (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 automatic tank gauging

*Piping:* (TK # 1, 2, 3, 4) - Existing line leak detector, (TK # 1, 2, 3, 4) - (Installing) Veeder Root TLS350 mag piping sump sensors at all submersible sumps and all dispenser sumps.

(f) Corrosion Protection being used:

*Tank:* (TK # 1, 2, 3, 4) - Existing fiberglass

**Piping:** (TK # 1, 2, 3, 4) - (Installing) Non-corrosive flexible

- (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 <a href="https://www.state.il.us/osfm">www.state.il.us/osfm</a> 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

James of Coffey

cc: Storage Tank Safety Specialist -Fire Department -Office Coordinator -Division File

(Rev. - 1/98)