



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

Amended

FOR OFFICE USE ONLY
Facility # 1-034505
Permit # 00659-2008UPG
Request Rec'd 05/01/2008
Amended Date 05/12/2008
Approval Date 5/1/2008 JC
Permit Expires 11/1/2008

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: Exxon Mobil Oil Corporation 7300 West Friendly Avenue, P.O. Box 22087, CMS Mailstop F-76 Greensboro, NC 27420-2087 Contact: Eric McPhee (800) 253-8054	(2) FACILITY - name and address where tanks are located: Belvidere Oasis Northside Westbound 5551 Pearl Street, NW Tollway I-90 Milepost 54.7, Belvidere, Boone Co., IL Contact: Jeff Johnson (815) 521-7369
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(3) UPGRADE OR REPAIR OF TANKS:

- (a) *Number and size of tanks being upgraded or repaired:* (TK # 20, 21, 22, 23) - 15,000 gallons
- (b) *Type of tanks:* (TK # 20, 21, 22, 23) - Existing double wall fiberglass brine filled
- (c) *Type of piping:* (TK # 20, 21, 22, 23) - (Installing / relocating) A.O. Smith single wall fiberglass vent piping from their current location to behind the existing car wash building. Contractor will also remove the existing stage 1 vapor remote, and install a stage 1 vapor recovery on each individual tank. Also, all steel risers will be replaced with new ones., (TK # 20, 21, 22, 23) - Existing non-corrosive flexible primary product piping, (TK # 20, 21, 22, 23) - Existing fiberglass secondary containment for the product piping
- (d) *Product to be stored in each tank:* (TK # 20, 21, 22) - Gasoline, (TK # 23) - Diesel Fuel (**see contingencies section**)
- (e) *Type of leak detection being used:*
Tank: (TK # 20, 21, 22, 23) - Existing hydrostatic interstitial monitoring, (TK # 20, 21, 22, 23) - (Installing) Veeder Root TLS 350 Plus Automatic tank gauge probes and upgrading modules as necessary for the existing console.
Piping: (TK # 20, 21, 22, 23) - Existing line leak detector, (TK # 20, 21, 22, 23) - (Installing) Veeder Root TLS350 mag piping sump sensors at the submersible sumps only, and new submersible pumps will also be installed, (TK # 20, 21, 22, 23) - Existing interstitial monitoring will remain at all dispenser sumps
- (f) *Corrosion Protection being used:*
Tank: (TK # 20, 21, 22, 23) - Existing fiberglass
Piping: (TK # 20, 21, 22, 23) - Existing fiberglass secondary, (TK # 20, 21, 22, 23) - Existing non-corrosive flexible primary
- (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: Doug Harmon Phone: (708) 758-3222 Contractor Registration # IL-194 Exp.
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Sincerely,

James J. Coffey

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