

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 # 4-033819
Permit # 01175-2008UPG
Request Rec'd 07/15/2008
Amended Date
Approval Date 7/16/2008 JC
Permit Expires 1/16/2009

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:	(2) <u>FACILITY</u> - name and address where tanks are located:
Meijer Great Lakes Limited Partnership 2929 Walker Avenue, North West Grand Rapids, MI 49534	Meijer Gas Station #146 2201 North Prospect Champaign, Champaign Co., IL
Contact: Lyle L. Livasy	Contact: Team Leader (217) 353-4009 Ext. 479

(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 3) 8,000 gallons, (TK # 2) 15,000 gallons, (TK # 4) 6,000 gallons, (TK # 5) 4,000 gallons
- (b) Type of tanks: (TK # 1, 2, 3, 4, 5) Existing double wall fiberglass brine filled
- (c) Type of piping: (TK # 1, 2, 3, 4, 5) Existing double wall fiberglass product piping to remain, (TK # 1, 2, 3, 4, 5) (Installing) partial double wall fiberglass for the new siphon bar between tanks 1 & 2, and as necessary, to accommodate 5 new replacement dispenser tops (four each: 3 + 0, and 1 each: 3 + 1). The E-85 dispenser will remain in place.
- (d) Product to be stored in each tank: (TK # 1, 2, 3) Gasoline, (TK # 4) Diesel Fuel, (TK # 5) E-85
- (e) Type of leak detection being used:

Tank: (TK # 1, 2, 3, 4, 5) - Existing hydrostatic interstitial monitoring, (TK # 1, 2, 3, 4, 5) - Existing automatic tank gauging

Piping: (TK # 1, 2, 3, 4, 5) - Existing interstitial monitoring at tank sumps, (TK # 2, 3, 4, 5) - Existing line leak detector (the submersible pump for tank #1 will be removed along with it's existing line leak detector due to the fact that a new siphon bar is being installed between tanks 1 & 2. The submersible pump for tank #2 will be replaced with a new pump. Tank #1 is converting from midgrade unleaded to regular unleaded).

(f) Corrosion Protection being used:

Tank: (TK # 1, 2, 3, 4, 5) - Existing fiberglass

Piping: (TK # 1, 2, 3, 4, 5) - (Installing) partial fiberglass (TK # 1, 2, 3, 4, 5) - 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) <u>SPECIAL CONTINGENCIES</u>: Inspector must review permit #01907-2008UPG and the inspector conversation and general information log dated 11/07/07 for a more comprehensive and accurate "picture" of this site.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:	
	Contact Person: Mike Kane Phone: (517) 787-2960
	Contractor Registration # IL-002211 Exp.

Sincerely,

James of Coffey

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