

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 # 2-011006
Permit # 00887-2012UPG
Request Rec'd 08/21/2012
Amended Date
Approval Date 8/21/2012 JC
Permit Expires 2/21/2013

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, Parts 174, 175 and 176. 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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Ilinois Toll Highway Authority One Authority Drive, 2700 Ogden Avenue Downers Grove, IL 60515	Il State Toll Highway Authority 294 & Cermak Road, Tri-State Tollway, Mile Post 30 Hillside, Cook Co., IL
Contact: John Wagner (708) 505-0703	Contact: Vic Storino (708) 574-2000

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 8, 9) 12,000 gallons
- (b) Type of tanks:
- (c) Type of piping: (TK # 8) (Installing) Transition Sumps FRP fiberglass for the new diesel re-circulation pump, (TK # 8, 9) (Installing) Submersible Sumps containment FRP, (TK # 8, 9) (Installing) Dispenser Sumps containment FRP, (TK # 8, 9) (Installing) Fiberglass Double Wall Ameron Dualoy 3000/LCX product piping (this will also include one European suction section, and one pressurized return section coming from the new diesel re-circulation pump / piping to and from tank #8), (TK # 8, 9) (Installing) submersible pumps to replace the existing pumps, (TK # 8, 9) (Installing) Fiberglass Double Wall Ameron Dualoy 3000/L vent piping.
- (d) Product to be stored in each tank: (TK # 8) Diesel Fuel, (TK # 9) Gasoline
- (e) Type of leak detection being used:

Tank: (TK # 8, 9) - (Installing) Interstitial Monitoring Veeder Root TLS 350, (TK # 8, 9) - (Installing) Automatic Tank Gauging Veeder Root TLS 350 with CSLD monitor and probes to replace the existing ATG system.

Piping: (TK # 8) - (Installing) European with No Test Req Suction (line from tank to re-circulation pump)., (TK # 8, 9) - (Installing) Electronic Pressurized Line Leak Detection Veeder Root TLS 350, (TK # 8, 9) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 at each submersible sump, at each dispenser sump, at the new diesel re-circulation pump sump, and at the suction and return line tank sumps for tank #8 (these lines are a European suction line and a pressurized return line going to, and coming from, the new diesel re-circulation pump.

(f) Corrosion Protection being used:

Tank:

Piping: (TK # 8, 9) - (Installing) Fiberglass Non-Corrosive

- (g) Spill containment devices, piping, and dispenser containment devices: (TK # 8, 9) (Installing) Manhole Pre-manufactured OPW 1C-2100C 5 gallon
- (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.sfm.illinois.gov or by calling (217)785-1020.

(5) SPECIAL CONTINGENCIES:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:		
	Contact Person: Nate Meyer Phone:	
Rockford, IL 61104	Contractor Registration # IL-1890	Exp.

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cc: Storage Tank Safety Specialist Fire Department Office Coordinator Division File
(Rev. - 9/10)