



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 # 1-021362
Permit # 00288-2011UPG
Request Rec'd 04/07/2011
Amended Date
Approval Date 4/8/2011 JC
Permit Expires 10/8/2011

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) OWNER OF TANKS - Corporation, partnership, or other business entity: Whiteside County Airport 10950 Hoover Road Rock Falls, IL 61071 Contact: Michael A Dowell (815) 622-3591	(2) FACILITY - name and address where tanks are located: Whiteside County Airport 10950 Hoover Road Rock Falls, Whiteside Co., IL Contact: Michael A Dowell (815) 622-3591
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(3) UPGRADE OR REPAIR OF TANKS:

- (a) **Number and size of tanks being upgraded or repaired:** (TK # 3, 7) - 10,000 gallons
- (b) **Type of tanks:** (TK # 3) - (Installing) Other Flexworks FRP tank / fill sump and transition sump to replace the existing sumps , (TK # 3) - (Installing) Other Manway only for access to tank sump.
- (c) **Type of piping:** (TK # 3) - (Installing) Fiberglass Double Wall Ameron Dualoy 3000/LCX product piping from tank to Jet A refueler to replace the existing product piping, and new piping to replace the existing remote fill line (over 20' - see section 175.445). (TK # 3) - (Installing) Positive Shutoff Valves at tank sump and transition sump , (TK # 3) - (Installing) Flex Connectors Steel at tank sump and transition sump.
- (d) **Product to be stored in each tank:** (TK # 3, 7) - Aviation Fuel
- (e) **Type of leak detection being used:**
Tank:
Piping: (TK # 3) - (Installing) European with No Test Req Suction , (TK # 3) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 at the tank / fill sump and transition sump (the fill and suction lines will terminate in sump with sensor).
- (f) **Corrosion Protection being used:**
Tank:
Piping: (TK # 3) - (Installing) Fiberglass Non-Corrosive
- (g) **Spill containment devices, piping, and dispenser 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.sfm.illinois.gov or by calling (217)785-1020.

- (5) SPECIAL CONTINGENCIES:** Both fueling cabinets for tanks 3 and 7 will be replaced also (total of 2).

(6) PERSON, FIRM OR COMPANY PERFORMING WORK: Waukesha, WI 53186	Contact Person: Phone: Contractor Registration # Exp.
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Sincerely,

Jim Coffey

