



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

<u>FOR OFFICE USE ONLY</u>
Facility # 2-005475
Permit # 00419-2011UPG
Request Rec'd 05/17/2011
Amended Date
Approval Date 5/26/2011 JC
Permit Expires 11/26/2011

**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.**

<p><b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity:          Chicago Executive Airport          1020 South Plant Road          Wheeling, IL 60090          Contact: Dennis Rouleau (847) 537-1200</p>	<p><b>(2) FACILITY</b> - name and address where tanks are located:          Signature Flight Support          1126 S. Milwaukee Avenue          Wheeling, Cook Co., IL          Contact: Tim Latendresse (847) 537-1200</p>
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**(3) UPGRADE OR REPAIR OF TANKS:**

- (a) **Number and size of tanks being upgraded or repaired:** (TK # 19) - 20,000 gallons
- (b) **Type of tanks:**
- (c) **Type of piping:** (TK # 19) - (Installing) Transition Sumps FRP fiberglass (total of two) - these two new sumps will be very near the new dispenser relocation, (TK # 19) - (Installing) partial Fiberglass Double Wall Ameron Dualoy 3000/LCX from the existing transition sump to accommodate the relocation of the dispenser that will be extending approximately 80 feet further west of the original location. The piping will stub up behind the dispenser and then steel pipe will run into the dispenser above grade. **See the contingencies section and the site plan also.**
- (d) **Product to be stored in each tank:** (TK # 19) - Jet Fuel
- (e) **Type of leak detection being used:**  
 Tank:  
 Piping: (TK # 19) - (Installing) Sump Sensors Interstitial Monitoring Pneumercator LC1000 interstitial sump sensors at both new transition sumps and at the existing transition sump only. **See the contingencies section also.**
- (f) **Corrosion Protection being used:**  
 Tank:  
 Piping: (TK # 19) - (Installing) partial 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](http://www.sfm.illinois.gov) or by calling (217)785-1020.

**(5) SPECIAL CONTINGENCIES:**

<p><b>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</b>           Schaumburg, IL 60194</p>	<p>Contact Person:          Phone:          Contractor Registration # Exp.</p>
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Sincerely,

Jim Coffey

