



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 # 2-027061
Permit # 01694-2008INS
Request Rec'd 09/29/2008
Amended Date
Approval Date 10/1/2008 DS
Permit Expires 4/1/2009

Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to install underground storage tank(s) or piping is hereby granted. Such installation 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 installation 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: Chicago Executive Airport 1020 South Plant Road Wheeling, IL 60090 Contact: Dennis Rouleau	(2) FACILITY - name and address where tanks are located: Chicago Executive Airport 1020 South Plant Road Wheeling, Cook Co., IL Contact: Jaime Abbott (847) 537-2580
--	---

(3) INSTALLATION OF TANKS:

- (a) **Number and size of tanks being installed:** (TK # 4) - 8,000 gallons, (TK # 5) - 1,200 gallons
- (b) **Type of tanks:** (TK # 4, 5) - (Installing) Composite Double Wall Zorn Elutron
- (c) **Type of piping:** (TK # 4, 5) - (Installing) Fiberglass Double Wall Ameron Dualoy 3000/LCX product piping, (TK # 4, 5) - (Installing) Fiberglass Single Wall Piping Ameron vent piping
- (d) **Product to be stored in each tank:** (TK # 4) - Gasoline, (TK # 5) - Diesel Fuel
- (e) **Type of leak detection being used:**
Tank: (TK # 4, 5) - (Installing) Interstitial Monitoring Veeder Root TLS 300c, (TK # 4, 5) - (Installing) Automatic Tank Gauging Veeder Root TLS 300c
Piping: (TK # 4, 5) - (Installing) Mechanical Pressurized Line Leak Detection FE Petro STP-MLD, (TK # 4, 5) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS300c in dispenser sumps and submersible sumps
- (f) **Corrosion Protection being used:**
Tank: (TK # 4, 5) - (Installing) Composite Non-Corrosive
Piping: (TK # 4, 5) - (Installing) Fiberglass Non-Corrosive
- (g) **Spill containment devices:** (TK # 4, 5) - (Installing) Manhole Pre-manufactured EBW 705
- (h) **Overfill prevention devices:**

- (4) The owner must notify this Office when completion of tank installation has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for installation 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) **GENERAL REQUIREMENTS:** There shall be a minimum of two manufactured slotted or perforated observation wells of at least 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.

(6) SPECIAL CONTINGENCIES:

(7) PERSON, FIRM OR COMPANY PERFORMING WORK: Contact Person: Phone: (630)497-9009 Contractor Registration # IL-002345 Exp.
--

Sincerely,

