

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 # 2-030716
Permit # 01332-2008INS
Request Rec'd 08/07/2008
Amended Date
Approval Date 8/7/2008 JC
Permit Expires 2/7/2009

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:	
Hewitt Associates 100 Half Day Rd Lincolnshire, IL 60015	Hewitt Associates 98 Half Day Rd Lincolnshire, Lake Co., IL	
Contact: Willis Bill (708) 295-5000	Contact: Willis Bill (708) 295-5000	

(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 2) 15,000 gallons
- (b) Type of tanks: (TK # 2) (Installing) ACT 100 double wall composite
- (c) Type of piping: (TK # 2) (Installing) A.P.T. Poly Tech P150SC double wall flexible product piping, (TK # 2) Installing double wall fiberglass (there will be a double wall fiberglass remote fill over 20' long). Also, there will be two submersible pumps; one product line will run from one submersible to an AST inside the building basement. The other two product lines, that are supply and return piping, will come from the other submersible sump and will terminate at an AST inside the building basement one at the AST return / overfill, and one at the AST fill piping. (TK # 2) (Installing) A.P.T. Poly Tech DCT-400 secondary chase piping.
- (d) Product to be stored in each tank: (TK # 2) Diesel Fuel
- (e) Type of leak detection being used:
 - *Tank:* (TK # 2) (Installing) Pneumercator LS600LDBN interstitial tank sensor, (TK # 2) (Installing) Pneumercator TMS3000 automatic tank gauge
 - **Piping:** (TK # 2) (Installing) Red Jacket FX1DV mechanical line leak detector for each submersible sump, (TK # 2) (Installing) Pneumercator LS600LDBN interstitial piping sump sensors at each submersible sump and at the remote fill sump (low end).
- (f) Corrosion Protection being used:

Tank: (TK # 2) - (Installing) Composite

Piping: (TK # 2) - (Installing) Non-corrosive flexible product piping, (TK # 2) - (Installing) Fiberglass secondary containment

- (g) Spill containment devices:
- (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:**
- (6) **SPECIAL CONTINGENCIES**:

(7) PERSON, FIRM OR COMPANY PERFORMING WORK:		
	Contact Person: Jan Hardy Phone:	
	Contractor Registration # IL-1943	Exp. 04/26/2010

Sincerely,

James of Coffey

Office Coordinator -Division File (Rev. - 1/98)