

## OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

#### **Division of Technical Services**

1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)524-7605

# Amended

FOR OFFICE USE ONLY

Facility # 4-016556 Permit # 00372-2008INS Request Rec'd 03/05/2008 Amended Date 04/10/2008

Approval Date 3/13/2008 JC Permit Expires 9/13/2008

# 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:	(2) <u>FACILITY</u> - name and address where tanks are located:
Freedom Oil Company P. O. Box 3697, Bloomington, IL 61702-3697	Freedom Oil #32 1406 N Prospect Champaign, Champaign Co., IL
Contact: Gene Adams (309) 828-7750	Contact: Adams Gene (309) 828-7750

### (3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 7) 8,000 gallons, (TK # 8) 12,000 gallons
- (b) Type of tanks: (TK # 7, 8) (Installing) Containment Solutions double wall fiberglass brine filled
- (c) Type of piping: (TK # 7, 8) (Installing) partial A.P.T. Poly Tech P175 SC double wall flexible piping from the tank sumps to the new transition sump where the piping will connect to the existing piping system. Also, there will be a partial section of piping installed between the two existing southeast dispensers to replace an existing section, (TK # 7, 8) Existing partial double wall non-corrosive flexible from the new transition sump to all the dispensers.
- (d) Product to be stored in each tank: (TK # 7, 8) Gasoline
- (e) Type of leak detection being used:
  - *Tank:* (TK # 7, 8) (Installing) Veeder Root TLS350 automatic tank gauge probes only (the existing console will be re-used), (TK # 7, 8) (Installing) Veeder Root TLS 350 hydrostatic reservoir sensor
  - **Piping:** (TK # 7, 8) (Installing) Veeder Root TLS350 interstitial piping sump sensors at the transition sump, all submersible sumps, and all dispenser sumps (see contingencies section), (TK # 7, 8) (Installing) Veeder Root Wireless pressurized electronic line leak detectors that were existing from the old tank / piping system (to be re-used)
- (f) Corrosion Protection being used:

**Tank:** (TK # 7, 8) - (Installing) Fiberglass

Piping: (TK # 7, 8) - Existing partial non-corrosive flexible, (TK # 7, 8) - (Installing) partial Non-corrosive flexible

- (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 <a href="https://www.state.il.us/osfm">www.state.il.us/osfm</a> or by calling (217)785-1020.
- (5) GENERAL REQUIREMENTS:
- (6) SPECIAL CONTINGENCIES:

(7) PERSON, FIRM OR COMPANY PERFORMING WORK:		
	Contact Person: Phone: (309) 347-1819	
	Contractor Registration # IL-1293	Exp.

Sincerely,

James of Coffey

Division File (Rev. - 1/98)