

## 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 # 4-010806
Permit # 01376-2008INS
Request Rec'd 08/12/2008
Amended Date
Approval Date 8/13/2008 JC
Permit Expires 2/13/2009

## 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:
Effingham Clay Service Co. 410 S. Willow Street, Box 629 Effingham, IL 62401	Effingham Clay Service Co. 410 S Willow Effingham, Effingham Co., IL
Contact: Randy Handel	Contact: Herring Don (217) 342-9231

## (3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: Compartment tanks consisting of: (TK # 12, 13, 14, 15) 30,000 gallons, (TK # 16, 18, 20) 20,000 gallons, (TK # 17, 19, 21) 10,000 gallons, (TK # 22, 23) 15,000 gallons
- (b) Type of tanks: (TK # 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23) (Installing) Containment Solutions single wall fiberglass
- (c) Type of piping: (TK # 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23) (Installing) Single wall steel above ground piping from the submersible sumps to the bulk load out rack, (TK # 16, 18, 19, 20, 21) (Installing) Ameron Dualoy 3000/LCX double wall fiberglass from the submersibles to the car dispenser islands. The piping from tank #16 to the retail truck islands will be Ameron double wall fiberglass 3" primary with 4" secondary.
- (d) Product to be stored in each tank: (TK # 12, 13, 17) Dyed Diesel, (TK # 14, 15) Diesel Fuel, (TK # 16 is B11 and # 22 is Flex biodiesel Bio-Diesel), (TK # 18, 20, 21) Gasoline, (TK # 19) E-85, (TK # 23) Soy Oil
- (e) Type of leak detection being used:
  - *Tank:* (TK # 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23) (Installing) Veeder Root TLS350 automatic tank gauge for inventory control and leak detection.
  - *Piping:* (TK # 12, 13, 14, 15, 16, 17, 18, 20, 21, 22, 23) (Installing) Veeder Root TLS350 interstitial piping sump sensors at all submersible sumps and all dispenser sumps, (TK # 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23) (Installing) Veeder Root TLS350 electronic line leak detector, (TK # 19) (Installing) Veeder Root TLS 350 interstitial piping float sensor at the submersible sump and dispenser sump.
- (f) Corrosion Protection being used:

Tank: (TK # 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23) - (Installing) Fiberglass

**Piping:** (TK # 16, 18, 19, 20, 21) - (Installing) Fiberglass

- (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	)	<u>PERSON.</u>	<u>, FIRM</u>	OR 0	<u>COMPANY</u>	( PERF	<u>'ORMING</u>	WORK:

Contact Person:

Phone: (309) 347-1819

Contractor Registration # IL-1293 Exp.

Sincerely,

James of Coffey

cc: Storage Tank Safety Specialist -Fire Department -Office Coordinator -Division File (Rev. - 1/98)