



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 # 7-043916  
Permit # 00160-2008INS  
Request Rec'd 01/30/2008  
Amended Date  
Approval Date 1/31/2008 JC  
Permit Expires 7/31/2008

**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.**

<b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity: Effingham Clay Service Co 410 S Willow St, Box 629 Effingham, IL 62401 Contact: Don Herring (217) 342-9231	<b>(2) FACILITY</b> - name and address where tanks are located: Effingham Clay Service - Flora Location 11109 Old Highway 50 Flora, Clay Co., IL Contact:
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**(3) INSTALLATION OF TANKS:**

- (a) **Number and size of tanks being installed:** (TK # 1, 2, 3, 4) - 30,000 gallons, (TK # 5, 7) - 20,000 gallons, (TK # 6, 8) - 10,000 gallons, (TK # 9, 10, 11, 12) - 15,000 gallons
- (b) **Type of tanks:** (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12) - (Installing) Containment Solutions single wall fiberglass
- (c) **Type of piping:** (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 12) - (Installing) Single wall steel above ground piping to the load out rack, (TK # 7, 9, 10, 11) - (Installing) Ameron Dualoy 3000/LCX double wall fiberglass to the dispensing islands
- (d) **Product to be stored in each tank:** (TK # 1) - Non Regulated (100 % soy oil), (TK # 2, 3, 8) - Dyed Diesel, (TK # 4, 5, 6) - Diesel Fuel, (TK # 7, 11, 12) - Gasoline, (TK # 9) - E-85, (TK # 10) - Bio-Diesel (B-11)
- (e) **Type of leak detection being used:**  
**Tank:** (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12) - (Installing) Veeder Root TLS350 automatic tank gauge for inventory control and leak detection  
**Piping:** (TK # 1, 2, 3, 4, 5, 6, 8, 10) - (Installing) Red Jacket FX1DV mechanical line leak detector, (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12) - (Installing) Veeder Root TLS350 interstitial piping sump sensors at all submersible sumps only, (TK # 7, 9, 11, 12) - (Installing) Red Jacket FX1V mechanical line leak detector
- (f) **Corrosion Protection being used:**  
**Tank:** (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12) - (Installing) Fiberglass  
**Piping:** (TK # 7, 9, 10, 11) - (Installing) Fiberglass for the dispenser islands (steel piping will be above ground)
- (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](http://www.state.il.us/osfm) or by calling (217)785-1020.

**(5) GENERAL REQUIREMENTS:**

**(6) SPECIAL CONTINGENCIES:**

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

