



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 # 1-039775  
Permit # 01587-2006FLX  
Request Rec'd 10/17/2006  
Amended Date  
Approval Date 10/24/2006 DS  
Permit Expires 4/24/2007

**Permit for UPGRADE or REPAIR of FLEX CONNECTOR for existing Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.**

Permission to upgrade or repair flex connector(s) is hereby granted. Such upgrade or repair 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 flex connector 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: First Ranger Petroleum, L.L.C. P.O. Box 4745, Rockford, IL 61110 Contact: Richard McMahon (815) 961-1700	<b>(2) FACILITY</b> - name and address where tanks are located: Road Ranger #221 1734 Sycamore Rd De Kalb, De Kalb Co., IL Contact: Stephen Wargo (217) 367-8386
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**(3) UPGRADE OR REPAIR OF FLEX CONNECTORS:**

- (a) Number and size of tanks being upgraded or repaired:** (TK # 1) - 20,000 gallons, (TK # 2) - 8,000 gallons
- (b) Type of flex connector(s):** (TK # 1, 2) - Existing steel flex connectors, (TK # 1, 2) Existing OPW Pisces double wall flexible, (TK # 1, 2) Existing Existing non-corrosive flexible
- (c) Product stored in each tank:** (TK # 1, 2) - Gasoline
- (d) Corrosion Protection being installed with flex connector(s):** (TK # 1, 2) - (Installing) Sacrificial anodes cathodic protection, (TK # 1, 2) Existing Non-corrosive flexible, (TK # 1, 2) Existing Existing non-corrosive flexible (TK # 1, 2) - Installing anodes to flex connectors at STP's and all metallic structures in submersibles due to water ingress

- (4) The owner must notify this Office when completion of flex connector upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for flex connector 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) SPECIAL CONTINGENCIES:** A Timely Compliance Opportunity letter was issued for this site on 10/11/06 allowing this facility 60 days to come into compliance. If compliance is not achieved by 12/10/06 the non-compliant underground storage tank(s) will be red-tagged.

<b>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</b> Tanknology-NDE Elgin, IL 60123	Contact Person: Phone: Contractor Registration #    Exp.
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Sincerely,

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