**OFFICE OF THE ILLINOIS STATE FIRE MARSHAL**
**Division of Technical Services**
1035 Stevenson Drive
Springfield, Illinois 62703-4259
(217)524-7605

# 2nd Extended

FOR OFFICE USE ONLY
Facility # 7-044294
Permit # 00255-2009INS
Request Rec'd 03/11/2009
Amended Date
Approval Date 3/11/2009 DS
**Permit Expires 09/11/2010**

**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) FACILITY** - name and address where tanks are located: |
|---|---|
| Il Dept Of Military Affairs<br>1301 North Macarthur Boulevard<br>Springfield, IL 62702-2399<br><br>Contact: Colonel Randy Scott (217) 761-3735 | Armed Forces Reserve Center<br>5195 Lake Terrace NE<br>Mount Vernon, Jefferson Co., IL<br><br>Contact: |

**(3) INSTALLATION OF TANKS:**

***(a) Number and size of tanks being installed:*** (TK # 1) - 10,000 gallons

***(b) Type of tanks:*** (TK # 1) - (Installing) Fiberglass Double Wall XERXES

***(c) Type of piping:*** (TK # 1) - (Installing) Flexible Double Wall OPW Flexworks CP-15 non corrosive

***(d) Product to be stored in each tank:*** (TK # 1) - Diesel Fuel

***(e) Type of leak detection being used:***

***Tank:*** (TK # 1) - (Installing) Automatic Tank Gauging Veeder Root TLS 350 Plus with CSLD , (TK # 1) - (Installing) Interstitial Monitoring Veeder Root TLS 350 Plus

***Piping:*** (TK # 1) - (Installing) European with No Test Req Suction , (TK # 1) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 Plus in tank sump

***(f) Corrosion Protection being used:***

***Tank:*** (TK # 1) - (Installing) Fiberglass Non-Corrosive

***Piping:*** (TK # 1) - (Installing) Flexible Non-Corrosive

***(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:** There shall be a minimum of two manufactured slotted or perforated observation wells of at lease 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.

**(6) SPECIAL CONTINGENCIES**:

**(7) PERSON, FIRM OR COMPANY PERFORMING WORK**:

Contact Person:
Phone:

Contractor Registration # Exp.

Sincerely,

Daniel G. Stanks

cc: Storage Tank Safety Specialist -

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