

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 # 6-031300 Permit # 01259-2008UPG Request Rec'd 07/29/2008 Amended Date Approval Date 7/29/2008 JC Permit Expires 1/29/2009

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

Permission to upgrade or repair underground storage tank(s) or piping 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 underground piping upgrade, leak detection, spill and overfill prevention 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:

Federal Bureau of Prisons

Federal Correctional Institution, Highway 40 & 4th Street, PO

Box 4000

Greenville, IL 62246

Contact: ricky R Roth (618) 664-600 Ext. 6220

(2) **FACILITY** - name and address where tanks are located:

Federal Bureau of Prisons

Highway 40 & 4th Street, P.O. Box 4000

Greenville, Bond Co., IL

Contact: Rocky R Roth (618) 664-6200 Ext. 6220

(3) **UPGRADE** OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 1) 20,000 gallons, (TK # 2) 15,000 gallons, (TK # 3) 6,000 gallons
- (b) Type of tanks: (TK # 1, 2, 3) Existing double wall fiberglass brine filled
- (c) Type of piping: (TK # 1, 2, 3) Existing double wall fiberglass
- (d) Product to be stored in each tank: (TK # 1) Gasoline, (TK # 2, 3) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 1, 2, 3) - Existing automatic tank gauging, (TK # 1, 2, 3) - Existing hydrostatic interstitial monitoring

Piping: (TK # 1, 2, 3) - (Installing) Incon TS-LS300 electronic line leak detector (there will be a total of four line leak detectors installed since tank #1 has two piping sumps), (TK #1, 2, 3) - Existing interstitial monitoring at submersible sumps.

(f) Corrosion Protection being used:

Tank: (TK # 1, 2, 3) - Existing fiberglass

Piping: (TK # 1, 2, 3) - Existing fiberglass

- (g) Spill containment devices:
- (h) Overfill prevention devices:
- (i) Manway accessible at grade:
- (4) The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention 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) **SPECIAL CONTINGENCIES**:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Contact Person: Harvey Stokes

Phone: (314) 241-3767

Contractor Registration # IL-246 Exp.

Sincerely,

James J Coffey

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