

Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety

1035 Stevenson Drive Springfield, IL 62703 2177851020

FOR OFFICE USE ONLY

Facility # 1012013 Permit # 00090-2017UPG Request Rec'd 01/23/2017 Amended Date Approval Date 1/23/2017 DS Permit Expires 7/25/2017

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, Parts 174, 175 and 176. 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.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:

Illinois Department of Transportation

P.O. Box 610 Paris, IL 60196

Contact: David Speicher (630) 832-7330

(2) <u>FACILITY</u> - name and address where tanks are located:

Princeton Yard 17999 1500 N. Avenue Princeton, IL 61021

Contact: Brandon Chandler (815) 284-5415

(3) <u>UPGRADE OR REPAIR OF TANKS:</u>

- (a) Number and size of tanks being upgraded or repaired: (TK # 4) 15,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 4) Piping Fiberglass Double Wall Ameron, (TK # 4) Piping Shear Valves, (TK # 4) Piping Valves Ball Valve, (TK # 4) Piping Dispenser Sumps OPW DSW-1000 Series, (TK # 4) Piping Submersible Sumps OPW Flexworks Poly Sump
- (d) Product to be stored in each tank: (TK#4) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 4) Leak Detect - Tank - Hydrostatic Reservoir Sensors Interstitial Monitoring Veeder Root TLS 350, (TK # 4) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 350

Piping: (TK # 4) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection Red Jacket FX2VD

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 4) Spill Contain Device Manhole Pre-manufactured OPW 1-2100C DEVR spill containment manhole
- (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.sfm.illinois.gov or by calling (217)785-1020.
- (5) <u>SPECIAL CONTINGENCIES</u>: Installation of new tank containment sump, new dispenser containment sump and new spill containment manhole. Existing Veeder Root, sump sensors and Red Jacket mechanical line leak detector to be reinstalled. Any pipe that must be replaced to accommodate sumps less than 4' will be replaced with Ameron double wall fiberglass pipe.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Stenstrom Petroleum Services Group

Contact Person: Nate Meyer

Phone: (815) 398-6250 Contractor Registration # IL1890 Exp. 3/7/2018

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File