



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL
Division of Petroleum and Chemical Safety
1035 Stevenson Drive
Springfield, Illinois 62703-4259
(217)785-1020

FOR OFFICE USE ONLY

Facility # 2-034109
Permit # 00765-2013UPG
Request Rec'd 08/06/2013
Amended Date
Approval Date 8/7/2013 DS
Permit Expires 2/7/2014

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.

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| (1) OWNER OF TANKS - Corporation, partnership, or other business entity: Health Care Service Corporation 3625 Amhurst Parkway, Waukegan, IL 60085 Contact: Brian O'Donnell (773) 457-1925 | (2) FACILITY - name and address where tanks are located: Health Care Service Corporation 3625 Amhurst Parkway Waukegan, Lake Co., IL Contact: Brian O'Donnell (773) 457-1925 |
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(3) UPGRADE OR REPAIR OF TANKS:

(a) **Number and size of tanks being upgraded or repaired:** (TK # 1, 2, 3) - 15,000 gallons

(b) **Type of tanks:**

(c) **Type of piping:** (TK # 1, 2, 3) - (Installing) Flexible Double Wall OmegaFlex DoubleTrac product piping inside of existing Total Containment 4" secondary piping from tanks to transition sump, also from the fuel transfer sump to tanks.

(d) **Product to be stored in each tank:** (TK # 1, 2, 3) - Diesel Fuel

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

Tank: (TK # 1, 2, 3) - (Installing) Interstitial Monitoring Veeder Root TLS 350 Plus , (TK # 1, 2, 3) - (Installing) Automatic Tank Gauging Veeder Root TLS 350 Plus and Mag probes

Piping: (TK # 1, 2, 3) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 Plus in all EXISTING submersible sumps, transfer sump and transition sump. Leak detection will be provided by EXISTING MLLD.

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

Tank:

Piping: (TK # 1, 2, 3) - (Installing) Flexible Non-Corrosive

(g) **Spill containment devices, piping, and dispenser containment devices:**

(h) **Overfill prevention devices:** (TK # 1, 2, 3) - (Installing) Overfill Alarm Veeder Root TLS 350 Plus

(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) **SPECIAL CONTINGENCIES:** All sumps are existing according to the contractor. Contractor has also informed me that an audio/visual alarm will be the only sign of a leak, as this is to fuel a stand by generator.

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| (6) PERSON, FIRM OR COMPANY PERFORMING WORK: J & D Mechanical Industries, Inc. 6521 Main Street, Suite A, P.O. Box 113 Union, IL 60180 | Contact Person: Cheryl Zielke Phone: (815) 923-4510 Contractor Registration # IL-1943 Exp. 04/26/2014 |
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Sincerely,

Daniel Starks

cc: Storage Tank Safety Specialist -
Fire Department -
Division File
(Rev. - 9/10)