



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 # 2-026366
Permit # 00174-2014UPG
Request Rec'd 03/05/2014
Amended Date
Approval Date 3/5/2014 DS
Permit Expires 9/5/2014

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.

(1) OWNER OF TANKS - Corporation, partnership, or other business entity: St. Alexius Medical Center 1555 Barrington Road Hoffman Estates, IL 60194 Contact: Karl Nickolas (847) 755-8455	(2) FACILITY - name and address where tanks are located: St. Alexius Medical Center 1555 N. Barrington Road Hoffman Estates, Cook Co., IL Contact: Karl Nickolas (847) 755-8455 Ext.
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(3) UPGRADE OR REPAIR OF TANKS:

- (a) *Number and size of tanks being upgraded or repaired:* (TK # 3) - 20,000 gallons
- (b) *Type of tanks:*
- (c) *Type of piping:* (TK # 3) - (Installing) Submersible Sumps containment FRP, (TK # 3) - (Installing) Fiberglass Double Wall Ameron Dualoy 3000/LCX supply and return line
- (d) *Product to be stored in each tank:* (TK # 3) - Heating Oil
- (e) *Type of leak detection being used:*
Tank: (TK # 3) - (Installing) Automatic Tank Gauging Veeder Root TLS 350 with probes, (TK # 3) - (Installing) Interstitial Monitoring Veeder Root TLS 350
Piping: (TK # 3) - (Installing) Electronic Pressurized Line Leak Detection Veeder Root TLS 350, (TK # 3) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 in new submersible sump
- (f) *Corrosion Protection being used:*
Tank:
Piping: (TK # 3) - (Installing) Fiberglass Non-Corrosive
- (g) *Spill containment devices, piping, and dispenser containment devices:* (TK # 3) - (Installing) Manhole Pre-manufactured EBW 705
- (h) *Overfill prevention devices:* (TK # 3) - (Installing) Overfill Drop Tube Valve OPW 71SO
- (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:

<u>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</u> Crowne Industries, Ltd. 2511 West Schaumburg Road, #358 Schaumburg, IL 60194	Contact Person: Robert Sumoski Phone: (630) 497-9009 Contractor Registration # IL-002345 Exp. 05/16/2014
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Sincerely,

Daniel Starks