



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 # 2-032254  
Permit # 00832-2014UPG  
Request Rec'd 09/04/2014  
Amended Date  
Approval Date 9/4/2014 DS  
Permit Expires 3/4/2015

**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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| <b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity:<br>City of Crystal Lake<br>100 West Municipal Complex, P.O. Box 597<br>Crystal Lake, IL 60039-0597<br>Contact: Terry Marschman (815) 356-3700 Ext. 4088 | <b>(2) FACILITY</b> - name and address where tanks are located:<br>Crystal Lake Municipal Complex<br>100 West Municipal Complex<br>Crystal Lake, McHenry Co., IL<br>Contact: Don Christenson (815) 356-3700 Ext. 4088 |
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**(3) UPGRADE OR REPAIR OF TANKS:**

(a) *Number and size of tanks being upgraded or repaired:* (TK # 1) - 550 gallons, (TK # 2) - 10,000 gallons, (TK # 3) - 6,000 gallons

(b) *Type of tanks:*

(c) *Type of piping:* (TK # 2, 3) - (Installing) Submersible Sumps containment FRP, existing piping will be cut back to accomodate new sumps

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

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

*Tank:* (TK # 1, 2, 3) - (Installing) Automatic Tank Gauging Veeder Root TLS 450 with CSLD

*Piping:* (TK # 1, 2, 3) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450

(f) *Corrosion Protection being used:*

*Tank:*

*Piping:*

(g) *Spill containment devices, piping, and dispenser 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.sfm.illinois.gov](http://www.sfm.illinois.gov) or by calling (217)785-1020.

**(5) SPECIAL CONTINGENCIES:**

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| <b>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</b><br>Stenstrom Petroleum Services Group<br>2422 Center Street<br>Rockford, IL 61108 | Contact Person: Nate Meyer<br>Phone: (815) 398-6250<br>Contractor Registration # IL-1890 Exp. 03/07/2016 |
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Sincerely,

Daniel Starks

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