



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 # 2-040810
Permit # 00784-2013UPG
Request Rec'd 08/08/2013
Amended Date
Approval Date 8/12/2013 JC
Permit Expires 2/12/2014

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: Northwestern University 2020 Campus Drive Evanston, IL 60208 Contact: Bruce Jaime	(2) FACILITY - name and address where tanks are located: Northwestern University Ryan Hall 2190 Campus Dr. Evanston, Cook Co., IL Contact: John McDonagh (773) 456-7187
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(3) UPGRADE OR REPAIR OF TANKS:

(a) *Number and size of tanks being upgraded or repaired:* (TK # 1) - 5,000 gallons

(b) *Type of tanks:*

(c) *Type of piping:*

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

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

Tank: (TK # 1) - (Installing) Discriminating Sensors Interstitial Monitoring Preferred Utilities Manufacturing Corporation HD-A2-C optical discriminating sensor to replace existing sensor, (TK # 1) - (Installing) Automatic Tank Gauging Preferred Utilities Manufacturing Corporation TG-EL-D4A fuel sentry control to replace the existing ATG system.

Piping: (TK # 1) - (Installing) Piping Sump Sensors Interstitial Monitoring Preferred Utilities Manufacturing Corporation HD-A2-C optical discriminating sensor to replace the existing two tank sump sensors.

(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 or by calling (217)785-1020.

(5) SPECIAL CONTINGENCIES:

(6) PERSON, FIRM OR COMPANY PERFORMING WORK: Beacon SSI, Inc. 2413 South 7th Avenue North Riverside, IL 60546	Contact Person: Patrick Ferriter Phone: (708) 442-7442 Contractor Registration # IL-002336 Exp. 01/27/2015
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Sincerely,

Jim Coffey

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