



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 # 2-024345  
Permit # 00600-2013CAT  
Request Rec'd 06/24/2013  
Amended Date  
Approval Date 6/24/2013 DS  
Permit Expires 12/24/2013

**Permit for INSTALLATION, UPGRADE, or REPAIR of CATHODIC PROTECTION SYSTEM of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.**

Permission to install, upgrade, or repair cathodic protection of underground storage tank(s) or piping is hereby granted. Such installations, upgrades, or repairs must be in complete accordance with acceptable materials and procedures 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. A required job schedule for cathodic protection upgrade of underground storage tank(s) and piping must be submitted to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

**(1) OWNER OF TANKS** - Corporation, partnership, or other business entity:

North Shore Gas Company  
3001 W. Grand Avenue  
Waukegan, IL 60085

Contact: Jeff Seeman (312) 240-4724

**(2) FACILITY** - name and address where tanks are located:

Mundelein Operations Facility  
1350 Wilhelm Road  
Mundelein, Lake Co., IL

Contact: Pat Kenny (847) 918-5456

**(3) , UPGRADE, OR REPAIR OF CATHODIC PROTECTION SYSTEM:**

- (a) *Number and size of tanks having cathodic protection installed, upgraded, or repaired:* (TK # 1) - 12,000 gallons, (TK # 2) - 6,000 gallons
- (b) *Type of tanks:*
- (c) *Type of piping:*
- (d) *Product to be stored in each tank:* (TK # 1) - Gasoline, (TK # 2) - Diesel Fuel
- (e) *Type of leak detection being used:*  
*Tank:*  
*Piping:*
- (f) *Corrosion Protection being used:*  
*Tank:*  
*Piping:* (TK # 1, 2) - (Installing) Sacrificial Anode Flex Connector spike anode in dispenser sumps
- (g) *NACE certified designer:* *Certification number:*
- (h) *Method of integrity assessment of tank(s) being used:*

(4) The owner must notify this Office when completion of cathodic protection upgrade has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for cathodic protection upgrade 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:**

**(6) PERSON, FIRM OR COMPANY PERFORMING WORK:**

Tanknology  
880 Church Road  
Elgin, IL 60123

Contact Person: Milly Morales  
Phone: (847) 888-4836

Contractor Registration # IL-2089 Exp. 02/14/2014

Sincerely,

Daniel Starks

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