



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 # 2-020652
Permit # 01165-2014CAT
Request Rec'd 12/05/2014
Amended Date
Approval Date 12/5/2014 JC
Permit Expires 6/5/2015

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.**

<p>(1) OWNER OF TANKS - Corporation, partnership, or other business entity: 25112 Rt. 173, Inc. 25112 Rt. 173 Antioch, IL 60002 Contact: Altaf Hussain (847) 271-4427</p>	<p>(2) FACILITY - name and address where tanks are located: Route 173 Mobil 25112 Route 173 Antioch, Lake Co., IL Contact: Altaf Hussain (847) 271-4427</p>
--	--

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

- (a) *Number and size of tanks having cathodic protection installed, upgraded, or repaired:* (TK # 1) - 2,000 gallons, (TK # 2) - 6,000 gallons, (TK # 3, 4) - 10,000 gallons
- (b) *Type of tanks:*
- (c) *Type of piping:*
- (d) *Product to be stored in each tank:* (TK # 1) - Diesel Fuel, (TK # 2, 3, 4) - Gasoline
- (e) *Type of leak detection being used:*
Tank:
Piping:
- (f) *Corrosion Protection being used:*
Tank: (TK # 1, 2, 3, 4) - (Installing) Impressed Current Cathodic Protection entire groundbed wire to replace the existing faulty groundbed wiring per original design. The remainder of the existing impressed current system (anodes, rectifier, etc.) will remain.
Piping:
- (g) *NACE certified designer:* Gilbert Schutzza *Certification number:* 4108
- (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 or by calling (217)785-1020.

(5) SPECIAL CONTINGENCIES:

<p>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</p>	
<p>Tanknology 880 Church Road Elgin, IL 60123</p>	<p>Contact Person: Milly Morales Phone: (847) 888-4836 Contractor Registration # IL-2089 Exp. 02/14/2016</p>

Sincerely,

Jim Coffey

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