

OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Division of Technical Services

1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)524-7605

FOR OFFICE USE ONLY

Facility # 2-020671
Permit # 00475-2010CAT
Request Rec'd 04/28/2010
Amended Date
Approval Date 4/29/2010 JC
Permit Expires 10/29/2010

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, Part 170. 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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:	(2) <u>FACILITY</u> - name and address where tanks are located:
Abu-Khalil & Sweiss 12559 South Holiday Drive Alsip, IL 60803	Abu-Khalil & Sweiss 140 Chicago Avenue Evanston, Cook Co., IL
Contact: Sam Khalil (708) 989-9009	Contact: Sam Khalil (708) 989-9009

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

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 1, 2) 10,000 gallons, (TK # 3) 6,000 gallons
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 1, 2, 3) Gasoline
- (e) Type of leak detection being used:

Tank:

Piping:

- (f) Corrosion Protection being used:
 - **Tank:** (TK # 1, 2, 3) (Installing) Impressed Current Cathodic Protection sacrificial anodes and groundbed wire to replace the existing depleted or faulty components. Note: the existing rectifier and junction box will remain.
 - **Piping:** (TK # 1, 2, 3) (Installing) Impressed Current Cathodic Protection sacrificial anodes and groundbed wire to replace the existing depleted or faulty components. Note: the existing rectifier and junction box will remain.
- (g) NACE certified designer: gilbert schutza 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.state.il.us/osfm or by calling (217)785-1020.
- (5) <u>SPECIAL CONTINGENCIES</u>: could not find an original site plan for the existing impressed current system.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:		
	Contact Person: Milly Morales Phone:	
	Contractor Registration # Exp.	

Sincerely,

James J Coffey

cc: Storage Tank Safety Specialist -Fire Department -Office Coordinator -Division File (Rev. - 1/98)