

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 # 2-027461 Permit # 00043-2015CAT Request Rec'd 01/15/2015 Amended Date Approval Date 1/15/2015 JC Permit Expires 7/15/2015

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.

(1) OWNER OF TANKS - Corporation, partnership, or other

business entity:

B.A.P.A., LLC & PT, LLC 31366 North Highway 45, Libertyville, IL 60048

Contact: Jim Peters (847) 680-5831

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

Mundelein #149 1080 West Maple Avenue Mundelein, Lake Co., IL

Contact: Ehab "Eddie" Saman (847) 566-2171

(3) <u>, UPGRADE, OR REPAIR OF CATHODIC PROTECTION SYSTEM:</u>

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 1, 2, 3) 12,000 gallons
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 1) Diesel Fuel, (TK # 2, 3) Gasoline
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

Tank:

Piping: (TK # 1, 2, 3) - (Installing) Sacrificial Anode Cathodic Protection replacement anodes to the existing sacrificial anode system to bring system back into compliance. There is short fiberglass sections coming off of the submersible pumps and short fiberglass sections at all dispensers. The rest of the piping for these tanks is steel (this anode system protects the steel piping that exists between the above mentioned fiberglass piping). If necessary, see permit #00382-2007CAT and Tanknology's recent Cathodic Protection Compliance Survey for further information regarding this system.

(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.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. 02/14/2016

Sincerely,

Jim Coffey

James of Coffey

(Rev. - 9/10)