



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 # 1-011732
Permit # 00446-2014CAT
Request Rec'd 05/16/2014
Amended Date
Approval Date 5/19/2014 JC
Permit Expires 11/19/2014

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: Paradise Gas Mart 3121 N. Rockton Avenue Rockford, IL 61103 Contact: Joe Thariath (815) 965-6230	(2) FACILITY - name and address where tanks are located: Wilson's Marathon 3121 N. Rockton Avenue Rockford, Winnebago Co., IL Contact: Merel Wilson Merel D (815) 965-6230
--	---

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

(a) *Number and size of tanks having cathodic protection installed, upgraded, or repaired:* (TK # 6, 7, 8) - 10,000 gallons

(b) *Type of tanks:*

(c) *Type of piping:*

(d) *Product to be stored in each tank:* (TK # 6) - Diesel Fuel, (TK # 7, 8) - Gasoline

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

Tank:

Piping:

(f) *Corrosion Protection being used:*

Tank: (TK # 6, 7, 8) - (Installing) Bonding additional STIP3 Cathodic Protection anodes with Dielectric Coating to bring tank corrosion protection back into compliance (2 - 32 lb. mag anodes to each of the tanks).

Piping: (TK # 6, 7, 8) - (Installing) Sacrificial Anode Cathodic Protection to existing steel piping (minimum of three anodes for the piping).

(g) *NACE certified designer:* Tim Sievert

Certification number: 5008

(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:

<u>(6) PERSON, FIRM OR COMPANY PERFORMING WORK:</u> Advanced Corrosion Control Technologies., Inc. 2519 47th Court Kenosha, WI 53144	Contact Person: Timothy J Sievert Phone: (262) 652-0417 Contractor Registration # IL-2072 Exp. 01/31/2016
--	---

Sincerely,

Jim Coffey

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