



Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety
1035 Stevenson Drive
Springfield, IL 62703
2177851020

FOR OFFICE USE ONLY

Facility # 2001604
Permit # 01388-2020CAT
Request Rec'd 09/30/2020
Amended Date
Approval Date 9/30/2020 DS
Permit Expires 3/30/2021

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>GPM Midwest, LLC 8565 Magellan Pkwy, Ste. 400 Richmond, VA 23227</p> <p>Contact: Chad Fluck (317) 914-9446</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Lombard Quick Mart #1 819 E. Roosevelt Road Lombard, IL 60148</p> <p>Contact: Maria Dewitt (317) 914-9446</p>
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(3) UPGRADE, OR REPAIR OF CATHODIC PROTECTION SYSTEM:

- (a) *Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 2, 3, 4, 5, 6, 7, 8) - 10,000, (TK # 9) - 4,000*
- (b) *Type of tanks:*
- (c) *Type of piping:*
- (d) *Product to be stored in each tank: (TK # 2, 3, 4) - Gasoline - Regular, (TK # 5) - Gasoline - Premium, (TK # 6) - B-11, (TK # 7, 8) - Diesel Fuel, (TK # 9) - E-85*
- (e) *Type of leak detection being used:*
- Tank:*
- Piping:*
- (f) *Corrosion Protection being used:*
- Tank: (TK # 2, 3, 4, 5, 6, 7, 8, 9) Corrosion Prot - Tank - Impressed Current Cathodic Protection*
- Piping: (TK # 2, 3, 4, 5, 6, 7, 8, 9) Corrosion Prot - Piping - Impressed Current Cathodic Protection*
- (g) *NACE certified designer:*
- (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 2177851020.

(5) SPECIAL CONTINGENCIES :

The Impressed Current System here is not working properly due to the structure connection being bad. Also, 4 of 12 anodes are no longer working due to depletion or cable damage. We will trace all cabling from the rectifier and repair any cable breaks and then determine whether the anodes are all working or not and whether the structure connection is good. This work is being done as a follow-up to work done at this site by another company not on the Cathodic Protection and when Protanic tested it found the system not working properly initiating these repairs.

Note the Mid-Grade Tank is listed as abandoned resulting in the eight (8) tanks in the application.

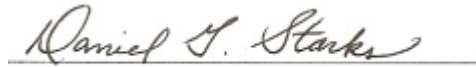
- (6) The owner must notify this Office when completion of tank abandonment has occurred, on the Notification for Underground Storage Tank Form. This form can be obtained at www.sfm.illinois.gov or by calling (217)785-1020.

(7) PERSON, FIRM OR COMPANY PERFORMING WORK:

Advanced Corrosion Control Technologies., Inc.
2519 47th Court
Kenosha, WI 53144

Contact Person: Timothy Sievert
Phone: (262) 960-3665
Contractor Registration # IL2072 Exp. 3/22/2022

Sincerely,

A handwritten signature in dark ink, reading "Daniel G. Starks", is written over a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist
Division File