



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 # 2013837  
Permit # 01099-2022CAT  
Request Rec'd 10/04/2022  
Amended Date  
Approval Date 10/5/2022 DS  
Permit Expires 4/5/2023

**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) <b><u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>Speedway, LLC P.O. Box 1500 Springfield, OH 45501</p> <p>Contact: Zachary Davis (937) 203-7827</p>	<p>(2) <b><u>FACILITY</u></b> - name and address where tanks are located:</p> <p>Speedway #8440 701 North Independence Street Romeoville, IL 60446</p> <p>Contact: Raafat Mankarus (815) 886-1020</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 # 4) - 4,000*

(b) *Type of tanks:*

(c) *Type of piping:*

(d) *Product to be stored in each tank: (TK # 4) - B-11*

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

*Tank:*

*Piping:*

(f) *Corrosion Protection being used:*

*Tank: (TK # 4) Corrosion Prot - Tank - Sacrificial Anode Cathodic Protection*

*Piping:*

(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](http://www.sfm.illinois.gov) or by calling 2177851020.

(5) **SPECIAL CONTINGENCIES** : The Diesel Tank looks like it may be shorted based on the numbers. We will investigate and clear any shorts we find. If after clearing shorts the Tank meets protective criteria no further action will be taken. If the tank still fails, a current requirement test will be done to determine if sacrificial anodes will bring the tank back into compliance. If it looks like that will work, we will install up to two (2) 32 lb. Magnesium anodes one on each end of the tank similar to the original Sti-P3 design. If it takes more than 250mA to get the tank to pass, we will speak to the customer about other options to get the tank back into compliance.

(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](http://www.sfm.illinois.gov) or by calling (217)785-1020.

**(7) PERSON, FIRM OR COMPANY PERFORMING WORK:**

Advanced Corrosion Control Technologies., Inc.  
4664 North DuBay Drive

Contact Person: Timothy Sievert  
Phone: (262) 960-3665

Sincerely,



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Daniel Starks

cc: Storage Tank Safety Specialist  
Division File