



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 # 2020330  
 Permit # 01826-2019CAT  
 Request Rec'd 09/23/2019  
 Amended Date  
 Approval Date 9/25/2019 DS  
 Permit Expires 3/25/2020

**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.**

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                    |
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| <p><b>(1) OWNER OF TANKS</b> - Corporation, partnership, or other business entity:</p> <p>North Suburban Petro Mart, Inc.<br/>       7760 North Nordica, Apt. 2-D<br/>       Niles, IL 60714<br/>       Contact: Jim Hussaini (312) 363-7120</p> | <p><b>(2) FACILITY</b> - name and address where tanks are located:</p> <p>Arlington Heights Mobil<br/>       102 West Northwest Highway<br/>       Arlington Heights, IL 60004<br/>       Contact: Jim Hussaini (847) 255-2421</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 # 1, 2) - 10,000, (TK # 3) - 12,000*
- (b) *Type of tanks:*
- (c) *Type of piping:*
- (d) *Product to be stored in each tank: (TK # 1) - Diesel Fuel, (TK # 2) - Gasoline - Premium, (TK # 3) - Gasoline - Regular*
- (e) *Type of leak detection being used:*  
 Tank:  
 Piping:
- (f) *Corrosion Protection being used:*  
 Tank: (TK # 1, 2, 3) Corrosion Prot - Tank - Impressed Current Cathodic Protection  
 Piping: (TK # 1, 2, 3) Corrosion Prot - Piping - Impressed Current Cathodic Protection
- (g) *NACE certified designer: Tim Sievert 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](http://www.sfm.illinois.gov) or by calling 2177851020.

(5) **SPECIAL CONTINGENCIES** : Installing an Impressed Current System to protect tanks and piping as shown in site drawing. Piping failed to meet protective criteria in recent testing.

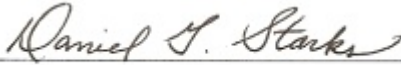
(6) **The owner must notify this Office when completion of tank abandonment has occurred, on the Notification for Underground Storage Tank Form. This form can be obtained at [www.sfm.illinois.gov](http://www.sfm.illinois.gov) or by calling (217)785-1020.**

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

Advanced Corrosion Control Technologies., Inc.  
 2519 47th Court

Contact Person: Timothy Sievert  
 Phone: (262) 652-0417

Sincerely,

  
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Daniel Starks

cc: Storage Tank Safety Specialist  
Division File