



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 # 2038945  
Permit # 00384-2022CAT  
Request Rec'd 04/13/2022  
Amended Date  
Approval Date 4/13/2022 DS  
Permit Expires 10/13/2022

**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) <u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>Thorntons LLC<br/>2600 James Thornton Way<br/>Louisville, KY 40245<br/><br/>Contact: Maggie Sebaugh (502) 425-8022</p> | <p><b>(2) <u>FACILITY</u></b> - name and address where tanks are located:</p> <p>Thornton Oil #129<br/>2201 N. Green Bay Rd.<br/>Waukegan, IL 60087<br/><br/>Contact: Scott Roberts (502) 425-8022</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) - 20,000, (TK # 2, 3) - 12,000, (TK # 4, 5) - 6,000*
- (b) *Type of tanks:*
- (c) *Type of piping:*
- (d) *Product to be stored in each tank: (TK # 1) - Gasoline - Regular, (TK # 2) - Gasoline - Mid-grade, (TK # 3) - E-85, (TK # 4, 5) - Diesel Fuel*
- (e) *Type of leak detection being used:*
- Tank:*
- Piping:*
- (f) *Corrosion Protection being used:*
- Tank:*
- Piping: (TK # 1, 2, 3, 4, 5) Corrosion Prot - Piping - Sacrificial Anode 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](http://www.sfm.illinois.gov) or by calling 2177851020.

(5) **SPECIAL CONTINGENCIES** : Install sacrificial anodes on piping in forme UDCs due to NOV # E0020220650.

(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:**

Cardinal Compliance LLC  
730 Creel Dr  
Wood Dale, IL 601910000

Contact Person: Chris Derro  
Phone: (708) 452-8620  
Contractor Registration # IL002418 Exp. 3/18/2023

Sincerely,

  

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Daniel Starks

cc: Storage Tank Safety Specialist  
Division File