

# Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety

1035 Stevenson Drive Springfield, IL 62703 217/785-1020 www.sfm.illinois.gov SFM.DPCS@illinois.gov FOR OFFICE USE ONLY

Facility #: 3007195
Permit #: 00270-2025CAT
Request Rec'd: 03/06/2025
Approval Date:03/06/2025 DS
Permit Expires: 09/08/2025

# <u>Permit for INSTALL ATION, UPGRADE, or REPAIR of CATHODIC PROTECTION SYSTEM of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances</u>

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. The contractor the permit was issued to shall establish a date and time certain to perform the UST activity by scheduling the permitted activity through their UST contractor portal account.

#### THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.

OWNER OF TANKS
- Corporation, partnership, or other business entity:

GDM Properties, LLC
6 Lunt Avenue
Schaumburg, IL 60193
(None) County

Contact: Elizabeth Sauser 210/692-2224

**FACILITY** - name and address where tanks are located:

Mac's #1208 1022 North 4th Street Chillicothe, IL 61523 Peoria County

Contact: Rebecca Hoffman 309/274-6626

#### **Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Regular	10,000	Currently in use	Federal
2	Gasoline - Mid-grade	10,000	Currently in use	Federal
3	Gasoline - Premium	10,000	Currently in use	Federal
5	Kerosene	8,000	Currently in use	Federal

#### Tank 1 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 1/2	Replacing - Corrosion Prot - Piping - Sacrificial Anode Flex Connector - Disp 1/2
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 3/4	Replacing - Corrosion Prot - Piping - Sacrificial Anode Flex Connector - Disp 3/4

#### **Tank 2 Equipment**

<b>Equipment Type</b>	Permit Equipment	Action
Corrosion Protection - Piping		Replacing - Corrosion Prot - Piping - Sacrificial Anode Flex Connector - Disp 1/2
Corrosion Protection - Piping		Replacing - Corrosion Prot - Piping - Sacrificial Anode Flex Connector - Disp 3/4

#### **Tank 3 Equipment**

<b>Equipment Type</b>	Permit Equipment	Action
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 1/2	Replacing - Corrosion Prot - Piping - Sacrificial Anode Flex Connector - Disp 1/2
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 3/4	Replacing - Corrosion Prot - Piping - Sacrificial Anode Flex Connector - Disp 3/4

# **Tank 5 Equipment**

Equipment Type	Permit Equipment	Action
Corrosion Protection - Tank	Sacrificial Anode Cathodic Protection	Replacing - Corrosion Prot - Tank - STIP3 Cathodic Protection with Dielectric Coating

NACE Certified Designer NACE Certified Designer Number Method of Integrity Assessment of Tanks

### **Special Contingencies**

## **Summary of Work**

Install two 20 pound high potential magnesium anodes on the kerosene tank at 10' spacing, 1' below tank bottom, through a mini test station and bonding to the tank top. Install two 5-pound high potential magnesium anodes on each dispenser 1/2 and 3/4 flexible connector.

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Tanknology 880 Church Road Elgin, IL 60123	Contact Person: Linda Przydzial Phone: 512/380-7117 Email: dhollander@tanknology.com Contractor License # IL2089 Exp. 3/4/2026

Sincerely, Daniel J. Starks

**Daniel Starks**