

## 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 # 6036427 Permit # 01434-2020CAT Request Rec'd 10/08/2020 Amended Date Approval Date 10/8/2020 DS Permit Expires 4/8/2021

# 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.** 

(1) OWNER OF TANKS - Corporation, partnership, or other business

entity:

Mac's Convenience Stores, LLC

550 Warrenville Rd., Suite 400 Lisle, IL 60532

Contact: Mike Sawkiewicz (919) 774-6700 Ext. 6978

(2) FACILITY - name and address where tanks are located:

Circle K #1358 102 East Grant Street Coulterville, IL 62237

Contact: Jamie Harvey (812) 379-9227

#### (3) UPGRADE, OR REPAIR OF CATHODIC PROTECTION SYSTEM:

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 1) 12,000, (TK # 2, 3) 5,000
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 1) Gasoline Regular, (TK # 2) Gasoline Premium, (TK # 3) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

Tank:

Piping: (TK # 1, 2, 3) Corrosion Prot - Piping - Sacrificial Anode Flex Connector

- (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) <u>SPECIAL CONTINGENCIES</u>: Install three 5 pound high potential magnesium anodes through a sac test station on each STP flex (3).
- (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 <a href="https://www.sfm.illinois.gov">www.sfm.illinois.gov</a> or by calling (217)785-1020.

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

Tanknology 880 Church Road Elgin, IL 60123 Contact Person: Jared Beavers Phone: (847) 888-4836

Contractor Registration # IL2089 Exp. 2/18/2022

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File