

#### 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 # 2012957 Permit # 00973-2021CAT Request Rec'd 08/25/2021 Amended Date Approval Date 8/25/2021 DS Permit Expires 2/25/2022

# 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.** 

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:

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

Graham C-Stores Co. 39109 N. US Hwy 41 Wadsworth, IL 60083 Countryside #107 26951 N. Highway 83 Mundelein, IL 60060

Contact: Henry Dudzick (847) 223-3710

Contact: Alyssa Pscherer (847) 223-3710 Ext. 16

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

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 1, 2, 3, 4) 6,000, (TK # 5) 10,000
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 1) Gasoline Mid-grade, (TK # 2, 3) Gasoline Regular, (TK # 4) Gasoline Premium, (TK # 5) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

Tank: (TK # 1, 2, 3, 4, 5) Corrosion Prot - Tank - Impressed Current Cathodic Protection

Piping: (TK # 1, 2, 3, 4, 5) Corrosion Prot - Piping - Impressed Current 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 or by calling 2177851020.

### (5) SPECIAL CONTINGENCIES:

install new impressed current anodes and splice into the existing positive cable to protect the tanks and product piping only.. The existing rectfier unit will be utilized.

NOTE: Site has existing impressed current on both tanks and piping

(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:

US Tank Protectors, Inc. 5100 Walnut Avenue Downers Grove, IL 60515 Contact Person: Lou Koszewski Phone: (630) 719-9754

Contractor Registration # IL459 Exp. 8/14/2022

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File