

#### 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 # 2021102 Permit # 01501-2019CAT Request Rec'd 08/09/2019 Amended Date Approval Date 8/12/2019 DS Permit Expires 2/12/2020

# 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.** 

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

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

Park Ridge Shell, LLC 1200 W. Touhy Ave. Park Ridge, IL 60068 Park Ridge Shell, LLC 1200 W. Touhy Ave. Park Ridge, IL 60056

Contact: Joseph Paglini (773) 842-2270

Contact: Joe Paglini (847) 692-3103

#### (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) 8,000, (TK # 6) 1,000
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank; (TK # 1, 2) Gasoline Regular, (TK # 3) Gasoline Premium, (TK # 6) Used Oil
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

Tank:

Piping: (TK # 1, 2, 3, 6) Corrosion Prot - Piping - Sacrificial Anode Flex Connector spike anode

- (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>:

Tanks 1, 2, 3, 6

Water in submersible containment without required interstitial sensors - install cathodic protection on all exposed steel. - The RUL (east), RUL (west), PUL and waste oil Submersible sumps contain liquid which is corroding the exposed steel. Install approved cathodic protection to prevent further corrosion of submersible pump and related piping components.

(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:

Protanic, Inc. 658 North Progress Drive PO Box 80265 Saukville, WI 53080 Contact Person: Frank Grebas Phone: (262) 268-1150

Contractor Registration # IL1413 Exp. 9/26/2020

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File