

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 # 2023169 Permit # 00080-2017CAT Request Rec'd 01/19/2017 Amended Date Approval Date 1/19/2017 DS Permit Expires 7/19/2017

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:

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

BWood Corp. 9412 Michael Ct. Mobil Gas Station 2418 St. Charles Road Bellwood, IL 60104

Morton Grove, IL 60053

Contact: Simon Abraham (708) 544-4242

Contact: Abraham Simon (847) 910-4531

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

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 7) 12,000
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 7) Gasoline
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

Tank: (TK # 7) Corrosion Prot - Tank - Impressed Current Cathodic Protection

Piping: (TK # 7) 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) <u>SPECIAL CONTINGENCIES</u>: During recent testing, the RUL-White Tank appeared to not be continuous with Rectifier Negative and data showed it swinging opposite when the Rectifier was cycled. The permit application is to investigate and repair the structure connection to the White Tank (RUL).

Contact Person: Timothy J Sievert

(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 or by calling (217)785-1020.

(7) PERSON, FIRM OR COMPANY PERFORMING WORK:

Phone: (262) 652-0417

Contractor Registration # IL2072 Exp. 1/31/2018

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File