

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 # 2027420 Permit # 00458-2016CAT Request Rec'd 04/22/2016 Amended Date Approval Date 4/25/2016 DS Permit Expires 10/25/2016

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) <u>FACILITY</u> - name and address where tanks are located:

Bell & River Real Estate, Inc. 754 North Harlem River Forest, IL 60305 Mobil Oil #13075 #05A1L 754 North Harlem Avenue River Forest, IL 60305

Contact: James Thomas 6306737219

Contact: Tomy Thomas (000) 000-0000

(3) <u>UPGRADE, OR REPAIR OF CATHODIC PROTECTION SYSTEM:</u>

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 1, 2, 3) 10,000
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 1, 2, 3) Gasoline
- (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 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>: We will be replacing sacrificial anodes for Flexes/Pipe in three (3) dispensers that failed to meet protective criteria during recent testing. The Flex/Pipe for the Diesel Product Line in Dispenser 1/2 and the Flex/Pipe for the Gasoline Product Line in Dispenser 1/2 both failed and are not electrically continuous so both will get new anodes, and the Product Piping in Dispenser 9/10 which was electrically continuous will get new anode(s).
- (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:

Advanced Corrosion Control Technologies., Inc.

Contact Person: Timothy J Sievert

Phone: (262) 652-0417 Contractor Registration # IL2072 Exp. 1/31/2018

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File