

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 # 2001497 Permit # 01330-2017CAT Request Rec'd 10/24/2017 Amended Date Approval Date 10/24/2017 DS Permit Expires 4/24/2018

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:

Lockport Township High School Dist. 205

1323 East 7th Street Lockport, IL 60441

Contact: Stefanie Croix (815) 834-4410

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

Lockport Township High District 205 1332 E. Division

Lockport, IL 60441

Contact: David Niedospialh (815) 838-4430

(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) 10,000, (TK # 3) 2,000
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 1, 2) Diesel Fuel, (TK # 3) Gasoline
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

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

Piping: (TK # 1, 2, 3) 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>:

install new impressed current cathodic protection anodes on existing underground fuel tanks including

- -IL OSFM permitting (Install based on the original design)
- -Auger to bottom depth of tank for installation of new anodes
- -Supply and install new impressed current anodes
- Run new anode cables to existing junction box and rectifier in saw cuts
- -Make structure connections to tanks and piping
- Backfill anode holes
- -Seal saw cuts with backer rod and sealant

- -Schedule and attend required OSFM inspection
- (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:

Accurate Tank Technologies, Inc. 204 Poplar Place

North Aurora, IL 60542

Contact Person: Tina McCorkle Phone: (630) 375-6121 Ext. 10

Contractor Registration # IL1594 Exp. 8/15/2018

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File