

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 # 2024384 Permit # 00936-2018CAT Request Rec'd 07/17/2018 Amended Date Approval Date 7/19/2018 DS Permit Expires 1/21/2019

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:

Lehigh Gas Wholesale Service, Inc.

IL0085

600 W. Hamilton

Allentown, PA 18101

847 N. Sheridan Rd. Winthrop Harbor, IL 60096

Contact: Tammy Hessler (610) 625-8086

Contact: Bruce Hill (847) 680-5831

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

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 1, 2) 12,000, (TK # 3) 10,000, (TK # 4, 5) 6,000
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 1, 2, 3) Gasoline, (TK # 4) Racing Fuel, (TK # 5) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

Tank:

Piping: (TK # 1, 2, 3, 4, 5) 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>: Permit is to add anodes to flex connectors in submersible sumps due to water ingress. This specific work is not covered on the N.O.V. but upon speaking to STSS Adams and the contractor this will satisfy the failing cathodic test on the 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 www.sfm.illinois.gov or by calling (217)785-1020.

(7) PERSON, FIRM OR COMPANY PERFORMING WORK:

Tanknology Contact Person: Dustin Hollander

Sincerely,

Daniel Starks

Carrief J. Starks

cc: Storage Tank Safety Specialist Division File