

City of Chicago Department of Public Health

333 South State Street, Room 200 Chicago, IL 60604 3127453152

FOR OFFICE USE ONLY

Facility # 2042526 Permit # 01736-2019CAT Request Rec'd 09/13/2019 Amended Date Approval Date 9/13/2019 Permit Expires 3/13/2020

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) OWNER OF TANKS - Corporation, partnership, or other business entity:

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

O'Hare Fueling System

Chicago Department of Aviation

Chicago O'Hare Int'l Airport Bldg #988 Fuel Farm Satellite 1/2 Facility

987/988

Chicago, IL 60666

Contact: Aaron J. Frame (773) 686-3563

Contact: Mike Loveridge (773) 686-7500

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

- (a) Number and size of tanks having cathodic protection installed, upgraded, or repaired: (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18) 50,000, (TK # 19) 5,000, (TK # 20) 25,000
- (b) Type of tanks:
- (c) Type of piping:
- (d) Product to be stored in each tank: (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18) Jet A, (TK # 19, 20) Oil/Water Separator
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

Tank: (TK # 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20) Corrosion Prot - Tank - Impressed Current Cathodic Protection

Piping:

- (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 3127453152.

(5) <u>SPECIAL CONTINGENCIES</u>:

(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:

Contact Person: Eric Langelund

Piping Corrosion Specialties, Inc. 8371 Jumpers Hole Road Millersville, MD 21108 Phone: (312) 661-2994 Contractor Registration # IL002424 Exp. 7/6/2021

Sincerely,

Chief Engineer-Storage Tank Section

Raul Valdivia

cc: Storage Tank Safety Specialist Division File