

# City of Chicago Department of Public Health

333 South State Street, Room 200 Chicago, IL 60604 312/745-3162 www.sfm.illinois.gov SFM.DPCS@illinois.gov FOR OFFICE USE ONLY

Facility #: 2041565
Permit #: 01248-2025CAT
Request Rec'd: 09/15/2025
Approval Date:09/23/2025 SK
Permit Expires: 03/24/2026

# <u>Permit for INSTALL ATION, UPGRADE, or REPAIR of CATHODIC PROTECTION SYSTEM of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances</u>

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. The contractor the permit was issued to shall establish a date and time certain to perform the UST activity by scheduling the permitted activity through their UST contractor portal account.

#### THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.

OWNER OF TANKS

- Corporation, partnership, or other business entity:

Chicago Department of Aviation 10510 W. Zemke Road Chicago, IL 60666 Cook County

Contact: Aaron J. Frame 773/686-3563

**FACILITY** 

- name and address where tanks are located:

Building 4 Fuel Farm 5401 S Laramie Avenue Chicago, IL 60638 Cook County

Contact: Jeff Crosby 773/948-6632

#### **Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Jet A	3,000	Currently in use	Federal

## **Tank 1 Equipment**

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Sacrificial Anode Cathodic Protection	Replacing - Corrosion Prot - Piping - Impressed Current Cathodic Protection
Corrosion Protection - Tank	Sacrificial Anode Cathodic Protection	Replacing - Corrosion Prot - Tank - Impressed Current Cathodic Protection

NACE Certified Designer
NACE Certified Designer Number
Method of Integrity Assessment of Tanks

## **Special Contingencies**

## **Summary of Work**

INSTALL 2 - 17# HIGH POTENTIAL MAGNESIUM ANODES
ANODES SHALL BE 3' SOUTH OF TANK, PLACED 10' APART FROM ONE ANOTHER AND AT A DEPTH OF 10'
SPLICE ANODE HEADER CABLE TO ANODE LEAD WIRES AND SEAL CONNECTIONS
ROUTE ANODE HEADER CABLE TO EXISTING TEST STATION AND TERMINAL BOARD
TERMINATE ANODE HEADER CABLE ON EXISTING TERMINAL BOARD SLICH THAT IT IS CONNECTED TO THE

TERMINATE ANODE HEADER CABLE ON EXISTING TERMINAL BOARD SUCH THAT IT IS CONNECTED TO THE TANK/PIPE LEAD WIRES

### PERSON, FIRM OR COMPANY PERFORMING WORK:

Piping Corrosion Specialties, Inc. 8371 Jumpers Hole Road Millersville, MD 21108 Contact Person: Eric Langelund

Phone: 312/661-2994

Email: ericl@pipingandcorrosion.com

Contractor License # IL002424 Exp. 9/4/2027

Sincerely,

Sean Keane