

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

Revised
Replacement of 00993-2023INS

FOR OFFICE USE ONLY

Facility #: 2037192
Permit #: 01156-2024INS
Request Rec'd: 09/11/2024
Approval Date: 09/18/2024
Revision Date:11/13/2024 SB
Permit Expires: 03/18/2025

<u>Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum</u> <u>and Hazardous Substances</u>

Permission to install underground storage tank(s) or piping is hereby granted. Such installation must be in complete accordance with acceptable materials 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. All testing forms must be submitted prior to the final being conducted. The tank owner must submit a Notification for Underground Storage Tanks form prior to the scheduling of the final schedule at: https://webapps.sfm.illinois.gov/USTPortal/NotificationForm.

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

OWNER OF TANKS

Corporation, partnership, or other business entity:
 City of Chicago Department of Fleet and Facility Management
 30 North LaSalle Street, Suite 300
 Chicago, IL 60602
 Cook County

Contact: Curtis Anderson 312/747-4950

FACILITY

- name and address where tanks are located: FS202 Midway Airport AMC

5150 W. 63rd St. Chicago, IL 60638 Cook County

Contact: Curtiss Anderson 312/744-8174

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
3	Diesel Fuel	20,000	Installed/Not in Use	Federal

Tank 3 Equipment

Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD Non-Discriminating Interstitial Monitoring Sensors	New New
Non-Discriminating Interstitial Monitoring Sensors	Now
	ivew
Double Wall Spill Bucket	New
Overfill Drop Tube Valve	New
Overfill Alarm	New
Fiberglass Non-Corrosive	New
Fiberglass Non-Corrosive	New
Fiberglass Double Wall XERXES	New
Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Flex Connector Steel	New
Mechanical Pressurized Line Leak Detection	
Single Wall STP/Tanktop Sump	
Sump Sensor with positive shutdown	New
	Double Wall Spill Bucket Overfill Drop Tube Valve Overfill Alarm Fiberglass Non-Corrosive Fiberglass Non-Corrosive Fiberglass Double Wall XERXES Fiberglass Double Wall Ameron Dualoy 3000/LCX Flex Connector Steel Mechanical Pressurized Line Leak Detection Single Wall STP/Tanktop Sump

General Requirements

<u>USTs shall be installed to safeguard against movement by anchoring in accordance with manufacturer's instructions.</u>
There shall be a minimum of two manufactured slotted or perforated observation wells of at least 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.

Summary of Work

We will be installing:

- (1) 20K DSL Xerxes tank and will be installing
- (1) piping from tank to bulk loader
- (1) 3" vent going 3ft from the top of the canopy

Special Contingencies

Replacement Reason:

FAA approval. We just recived approval and looking to start 9/19/24

Revision Reason:

Changed ELLD to MLLD

Replacement Reason:

FAA approval. We just recived approval and looking to start 9/19/24

PERSON, FIRM OR COMPANY PERFORMING WORK:

K Plus Mechanical 10220 Bode St. Unit A Plainfield, IL 605851632 Contact Person: Tim Smith Phone: 815/216-7715

Email: tsmith@kplusmechanical.com

Contractor License # IL002455 Exp. 10/26/2024

Sincerely,

Sean Keane