

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 #: 2037192 Permit #: 00993-2023INS Request Rec'd: 08/27/2023 Approval Date: 09/05/2023 Permit Expires: 03/05/2024

<u>Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum 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 | Tank Not Installed | Federal |

Tank 3 Equipment

| Equipment Type | Permit Equipment | Action |
|-------------------------------|---|--------|
| Leak Detection - Tank | Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD | New |
| Leak Detection - Tank | Non-Discriminating Interstitial Monitoring Sensors | New |
| Leak Detection - Piping | Electronic Pressurized Line Leak Detection | New |
| Spill Containment Device | Double Wall Spill Bucket | New |
| Overfill Prevention Device | Overfill Drop Tube Valve | New |
| Overfill Prevention Device | Overfill Alarm | New |
| Corrosion Protection - Tank | Fiberglass Non-Corrosive | New |
| Corrosion Protection - Piping | Fiberglass Non-Corrosive | New |
| Tank | Fiberglass Double Wall XERXES | New |
| Piping | Fiberglass Double Wall Ameron Dualoy 3000/LCX | New |
| Piping | Flex Connector Steel | New |
| Piping | Single Wall STP/Tanktop Sump | New |
| ► Leak Detection - Piping | Non-Discriminating Sump Sensor with positive shutdown | New |

General Requirements

USTs shall be installed to safeguard against movement by anchoring in accordance with manufacturer's instructions. 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

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@kplus.com

Contractor License # IL002455 Exp. 10/26/2024

Sincerely,

Raul Valdivia