

Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety 1035 Stevenson Drive Springfield, IL 62703 217/785-1020 www.sfm.illinois.gov SFM.DPCS@illinois.gov

 FOR OFFICE USE ONLY

 Facility #:
 2027733

 Permit #:
 00827-2024INS

 Request Rec'd:
 06/26/2024

 Approval Date:07/15/2024 DS

 Permit Expires:
 01/15/2025

# Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances

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  | FACILITY                                    |
|---|---|
| - Corporation, partnership, or other business entity: | - name and address where tanks are located: |
| Central DuPage Hospital                               | Central DuPage Hospital                     |
| 25 N. Winfield Road                                   | 25 N. Winfield Road                         |
| Winfield, IL 60199                                    | Winfield, IL 60199                          |
| Du Page County  | Du Page County                              |
| Contact: Michael Schoewe 630/933-1600                 | Contact: Jeff Wesley 630/933-1600           |

### **Tanks on the Permit**

| Tank # | Product     | Capacity | Tank Status        | <b>Regulated Status</b> |
|--------|-------------|----------|--------------------|-------------------------|
| 13     | Diesel Fuel | 20,000   | Tank Not Installed | Federal                 |

# **Tank 13 Equipment**

| Equipment Type   | Permit Equipment                                | Action |
|--|---|--------|
| 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  | Jacketed Steel Non-Corrosive                    | New    |
| Corrosion Protection - Piping  | Fiberglass Non-Corrosive                        | New    |
| Tank   | Composite Double Wall Lannon                    | New    |
| Piping   | Fiberglass Double Wall                          | New    |
| Piping   | Single Wall STP/Tanktop Sump                    | New    |
| Leak Detection - Piping     Sump Sensor with positive shutdown         |   | New    |
| Piping Ball Valves   |   | New    |
| Piping Other Submersible Pump  |   | New    |
| ak Detection - Tank Non-Discriminating Interstitial Monitoring Sensors |   | New    |
| Piping   | Fiberglass Single Wall Piping                   | New    |
| Piping   | Single Wall Transition Sump                     |        |
| Leak Detection - Tank  | Automatic Tank Gauging Veeder Root TLS 450 Plus | New    |

## **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

Install new 20,000 gallon double wall tank with tank sump, submersible pump, double wall overspill, drop tube, and single wall vent piping.

## Special Contingencies NOTE: Vent lines must meet section 175.440.

| PERSON, FIRM OR COMPANY PERFORMING WORK:               |  |  |
|--|--|--|
| Metro Environmental Contractors, Inc. dba Metro Tank & | Contact Person: Warren Cherner           |  |
| Pump Company   | Phone: 847/465-4000                      |  |
| 1111 West Dundee Road                                  | Email: warren@metrotank.com              |  |
| Wheeling, IL 600903936                                 | Contractor License # IL102 Exp. 2/7/2026 |  |

Sincerely,

Daniel J. Starke

**Daniel Starks**