

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 #: 2022695
Permit #: 00643-2025INS
Request Rec'd: 05/22/2025
Approval Date:05/24/2025 DS
Permit Expires: 11/25/2025

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

- Corporation, partnership, or other business entity:

Commonwealth Edison Company 3 Lincoln Center - Real Estate & Facilities Oakbrook Terrace, IL 601814260 Du Page County

Contact: Shemeka Wesby 815/409-1400

FACILITY

- name and address where tanks are located:
Bolingbrook District Headquarters

1040 North Janes Bolingbrook, IL 60439 Will County

Contact: Mark Graham 815/353-7172

Tanks on the Permit

| Tank # | Product | Capacity | Tank Status | Regulated Status |
|--------|--------------------|----------|--------------------|------------------|
| 1001 | B-20 | 10,000 | Tank Not Installed | Federal |
| 1002 | Gasoline - Regular | 6,000 | Tank Not Installed | Federal |

Tank 1001 Equipment

| Equipment Type | Permit Equipment | Action |
|-------------------------------|---|--------|
| Corrosion Protection - Piping | Flexible Non-Corrosive | New |
| Corrosion Protection - Tank | Composite Non-Corrosive | New |
| Leak Detection - Piping | Mechanical Pressurized Line Leak Detection | New |
| Leak Detection - Tank | Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD | New |
| Leak Detection - Tank | Non-Discriminating Interstitial Monitoring Sensors | New |
| Overfill Prevention Device | Overfill Drop Tube Valve | New |
| Piping | Ball Valves | New |
| Piping | Flex Connector Steel | New |
| Piping | Flexible Double Wall OPW Flexworks | New |
| Piping | Flexible Single Wall Piping | New |
| Piping | Other Fiberglass Riser | New |
| Piping | Other Steel Riser | New |
| Piping | Other Submersible Pump | New |
| Piping | Shear Valves | New |
| Piping | Single Wall STP/Tanktop Sump | New |
| → Leak Detection - Piping | Sump Sensor with positive shutdown | New |
| Spill Containment Device | Double Wall Spill Bucket | New |
| Tank | Composite Double Wall Modern Welding Glasteel II | New |

Tank 1002 Equipment

| Equipment Type | Permit Equipment | Action |
|-------------------------------|---|--------|
| Corrosion Protection - Piping | Flexible Non-Corrosive | New |
| Corrosion Protection - Tank | Composite Non-Corrosive | New |
| Leak Detection - Piping | Mechanical Pressurized Line Leak Detection | New |
| Leak Detection - Tank | Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD | New |
| Leak Detection - Tank | Non-Discriminating Interstitial Monitoring Sensors | New |
| Overfill Prevention Device | Overfill Drop Tube Valve | New |
| Piping | Ball Valves | New |
| Piping | Flex Connector Steel | New |
| Piping | Flexible Double Wall OPW Flexworks | New |
| Piping | Flexible Single Wall Piping | New |
| Piping | Other Fiberglass Riser | New |
| Piping | Other Steel Riser | New |
| Piping | Other Submersible Pump | New |
| Piping | Shear Valves | New |
| Piping | Single Wall STP/Tanktop Sump | New |
| → Leak Detection - Piping | Sump Sensor with positive shutdown | New |
| Spill Containment Device | Double Wall Spill Bucket | New |
| Tank | Composite Double Wall Modern Welding Glasteel II | New |

Dispensers on the Permit

| Dispenser | Action |
|-----------|----------|
| 1/2 | Removing |
| 1/2 UL | New |
| 3/4 | Removing |
| 3/4 DSL | New |

Dispenser 1/2 Equipment

| Equipment Type Permit Equipment | Action |
|---------------------------------|--------|
|---------------------------------|--------|

Dispenser 1/2 UL Equipment

| Equipment Type | Permit Equipment | Action |
|---------------------------|------------------------------------|--------|
| Dispenser | Single Wall UDC Sump | New |
| ► Leak Detection - Piping | Sump Sensor with positive shutdown | New |

Dispenser 3/4 Equipment

| Equipment Type | Permit Equipment | Action |
|----------------|------------------|--------|
|----------------|------------------|--------|

Dispenser 3/4 DSL Equipment

| Equipment Type | Permit Equipment | Action |
|---------------------------|------------------------------------|--------|
| Dispenser | Single Wall UDC Sump | New |
| ► Leak Detection - Piping | 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

INSTALL ONE (1) 10K DOUBLE WALL MODERN WELDING TANK AND ONE (1) 6K DOUBLE WALL MODERN WELDING TANK. RUN OPW FLEXWORKS DOUBLE WALL FLEX PIPING FROM TANK SUMPS (2) TO DISPENSER SUMPS (2). INSTALL OPW SUMPS AT TANKS AND DISPENSERS. RUN 2" SINGLE WALL F/G PIPING TO CANOPY COLUMNS FOR VENTING. INSTALL EMCO WHEATON DOUBLE WALL 5 GALLON SPILL BUCKET WITH OVERFILL DROP TUBE ON EACH TANK (2). INSTALL 3/4 HP SUBMERSIBLE PUMPS WITH MECHANICAL LEAK DETECTOR ON EACH TANK (2). INSTALL VEEDER ROOT TLS-450 PLUS WITH CSLD TANK TEST CAPABILITY AND INVENTORY PROBES (2), INTERSTITIAL SENSOR (2) AND NONDESCRIMINATING SUMP SENSORS IN TANK SUMPS (2) AND DISPENSER SUMPS (2) WIRED FOR POSITIVE SHUT DOWN. INSTALL BUMPER POSTS ON THE CORNERS OF THE ISLAND FOR COLLISION PROTECTION.

Special Contingencies

NOTES: Vents must meet section 175.440 of our rules. Dipsensers must be a full 10' from buildings and property lines.

PERSON, FIRM OR COMPANY PERFORMING WORK:

Superior Petroleum Marketers, Inc. 2336 Albright Lane P. O.Box 4648

Janiel J. Starke

Wheaton, IL 601894648

Contact Person: Steve Tuttle

Phone: 630/588-1198

Email: tuttle.steve11@gmail.com

Contractor License # IL2087 Exp. 2/4/2026

Sincerely,

Daniel Starks