



Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety
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FOR OFFICE USE ONLY
Facility #: 7023255
Permit #: 01090-2025INS
Request Rec'd: 08/19/2025
Approval Date: 08/20/2025 DS
Permit Expires: 02/20/2026

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 - Corporation, partnership, or other business entity: Ekansh, Inc. 200 N. Front Street Cobden, IL 62920 Union County Contact: Vikram Patel 606/407-1853 | FACILITY - name and address where tanks are located: Ekansh, Inc. 200 N. Front Street Cobden, IL 62920 Union County Contact: Sweta Patel 606/407-1853 |
|---|--|


Tanks on the Permit

| Tank # | Product | Capacity | Tank Status | Regulated Status |
|--------|--------------------|----------|--------------------|------------------|
| 5 | Gasoline - Regular | 8,000 | Tank Not Installed | Federal |
| 6 | Gasoline - Premium | 6,000 | Tank Not Installed | Federal |
| 7 | Diesel Fuel | 4,000 | Tank Not Installed | Federal |


Tank 5 Equipment

| Equipment Type | Permit Equipment | Action |
|-------------------------------|--|--------|
| Corrosion Protection - Piping | Flexible Non-Corrosive | New |
| Corrosion Protection - Tank | Composite Non-Corrosive | New |
| Corrosion Protection - Tank | Jacketed Steel Non-Corrosive | New |
| Leak Detection - Piping | Mechanical Pressurized Line Leak Detection | New |
| Leak Detection - Tank | Automatic Tank Gauging Veeder Root TLS - 4c | New |
| Leak Detection - Tank | Non-Discriminating Interstitial Monitoring Sensors | New |
| Overfill Prevention Device | Overfill Alarm | New |
| Overfill Prevention Device | Overfill Drop Tube Valve | New |
| Piping | Flexible Double Wall OmegaFlex DoubleTrac | New |
| Piping | Flexible Double Wall OPW Flexworks | New |
| Piping | Other Steel Riser | New |
| Piping | Other Submersible Pump | 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 6 Equipment

| Equipment Type | Permit Equipment | Action |
|---|--|--------|
| Corrosion Protection - Piping | Flexible Non-Corrosive | New |
| Corrosion Protection - Tank | Composite Non-Corrosive | New |
| Corrosion Protection - Tank | Jacketed Steel Non-Corrosive | New |
| Leak Detection - Piping | Mechanical Pressurized Line Leak Detection | New |
| Leak Detection - Tank | Automatic Tank Gauging Veeder Root TLS - 4c | New |
| Leak Detection - Tank | Non-Discriminating Interstitial Monitoring Sensors | New |
| Overfill Prevention Device | Overfill Alarm | New |
| Overfill Prevention Device | Overfill Drop Tube Valve | New |
| Piping | Flexible Double Wall OmegaFlex DoubleTrac | New |
| Piping | Flexible Double Wall OPW Flexworks | New |
| Piping | Other Steel Riser | New |
| Piping | Other Submersible Pump | 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 7 Equipment

| Equipment Type | Permit Equipment | Action |
|---|--|--------|
| Corrosion Protection - Piping | Flexible Non-Corrosive | New |
| Corrosion Protection - Tank | Composite Non-Corrosive | New |
| Corrosion Protection - Tank | Jacketed Steel Non-Corrosive | New |
| Leak Detection - Piping | Mechanical Pressurized Line Leak Detection | New |
| Leak Detection - Tank | Automatic Tank Gauging Veeder Root TLS - 4c | New |
| Leak Detection - Tank | Non-Discriminating Interstitial Monitoring Sensors | New |
| Overfill Prevention Device | Overfill Alarm | New |
| Overfill Prevention Device | Overfill Drop Tube Valve | New |
| Piping | Flexible Double Wall OmegaFlex DoubleTrac | New |
| Piping | Flexible Double Wall OPW Flexworks | New |
| Piping | Other Steel Riser | New |
| Piping | Other Submersible Pump | 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 | Replacing - 1/2 |
| 3/4 | Replacing - 3/4 |
| 5/6 | Removing |

Dispenser 1/2 Equipment

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

Dispenser 3/4 Equipment

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

Dispenser 5/6 Equipment

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

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

Excavate new tank excavation, place 1 foot washed 3/8" base stone at the bottom of tank bed, and set dead-men anchoring system. Set the tank with a crane and begin tucking the bottom of the tank with stone and continuing to backfill around the tank in even lifts; take deflection measurements. Finish backfilling the tank to the bottom of the tank collars.

Excavate for the in-place closure of the existing tanks due to the proximity of the storm sewer line and the proximity of the building, and the removal of the existing product lines. Closure in place and closure of existing dispenser containments and product lines to be done by others.

Excavate for the installation of new product lines and new dispenser containments, work to install tank top equipment including submersibles, submersible containments, vents, tank riser pipes, double wall spill containments, dispenser containments, and pipe between the containments.

Schedule inspection for air testing on vent lines, product lines, and hydrostatic testing on submersible, spill, and dispenser containments.

Backfill and set up for pouring concrete

Set dispensers and connect to emergency valves

Final Inspection

Special Contingencies

NOTES: Vent piping is double wall and must meet section 175.440 of our rules. Dispensers must be a full 10' to all buildings and property lines.

| PERSON, FIRM OR COMPANY PERFORMING WORK: | |
|--|---|
| RCT PETROLEUM, INC 3845 W. Forest Home Ave Milwaukee, WI 53215 | Contact Person: David Storey Phone: 414/248-7748 Email: rctinc@outlook.com Contractor License # IL002469 Exp. 12/12/2026 |

Sincerely,



Daniel Starks

For Office Use Only

Dispenser 1/2 Equipment

| Equipment Type | Permit Equipment | Action |
|-------------------------|---|----------|
| Leak Detection - Piping | Piping Sump Sensors Not Regulated Not Installed in Single Wall UDC Sump | Removing |

Dispenser 3/4 Equipment

| Equipment Type | Permit Equipment | Action |
|-------------------------|---|----------|
| Leak Detection - Piping | Piping Sump Sensors Not Regulated Not Installed in Single Wall UDC Sump | Removing |

Dispenser 5/6 Equipment

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