



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
Replacement of 01611-2024INS

FOR OFFICE USE ONLY
Facility #: 5047844
Permit #: 00880-2025INS
Request Rec'd: 07/11/2025
Approval Date: 07/11/2025 DS
Permit Expires: 01/13/2026

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: Meyer Oil Company 1505 W. Main Street Teutopolis, IL 62467 Effingham County Contact: Michael Meyer 217/703-1591 | FACILITY - name and address where tanks are located: Mach 1 #25 1402 West Frontage Rd Staunton, IL 62088 Macoupin County Contact: Michael Meyer 217/703-1591 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Tanks on the Permit

| Tank # | Product | Capacity | Tank Status | Regulated Status |
|---------------|--------------------|-----------------|----------------------|-------------------------|
| 1 | Gasoline - Regular | 20,000 | Installed/Not in Use | Federal |
| 2 | Gasoline - Premium | 10,000 | Installed/Not in Use | Federal |
| 3 | Diesel Fuel | 30,000 | Installed/Not in Use | Federal |
| 4 | B-99 | 12,000 | Installed/Not in Use | Federal |

Tank 1 Equipment

| Equipment Type | Permit Equipment | Action |
|-------------------------------|----------------------------------------------------|---------------|
| Corrosion Protection - Piping | Flexible Non-Corrosive | New |
| Corrosion Protection - Tank | Jacketed Steel Non-Corrosive | New |
| Leak Detection - Piping | Electronic Pressurized Line Leak Detection | New |
| Leak Detection - Tank | Non-Discriminating Interstitial Monitoring Sensors | New |
| Overfill Prevention Device | Overfill Drop Tube Valve | New |
| Piping | Ball Valves | New |
| Piping | Extractor Fitting Valves | New |
| Piping | Flex Connector Steel | New |
| Piping | Flexible Double Wall A.P.T. Poly Tech P175SC | New |
| Piping | Other Steel Riser | New |
| Piping | Other Submersible Pump - South | New |
| Piping | Other Submersible Pump - North | New |
| Piping | Polyethylene Chase | New |
| Piping | Shear Valves | New |
| Piping | Single Wall STP/Tanktop Sump - South | New |
| 🔧 Leak Detection - Piping | Sump Sensor with positive shutdown | New |
| Piping | Single Wall STP/Tanktop Sump - North | New |
| 🔧 Leak Detection - Piping | Sump Sensor with positive shutdown | New |
| Spill Containment Device | Double Wall Spill Bucket | New |
| Tank | Composite Double Wall Lannon | New |

Tank 2 Equipment

| Equipment Type | Permit Equipment | Action |
|-------------------------------|----------------------------------------------------|---------------|
| Corrosion Protection - Piping | Flexible Non-Corrosive | New |
| Corrosion Protection - Tank | Jacketed Steel Non-Corrosive | New |
| Leak Detection - Piping | Electronic Pressurized Line Leak Detection | 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 A.P.T. Poly Tech P175SC | New |
| Piping | Other Steel Riser | New |
| Piping | Other Submersible Pump | New |
| Piping | Polyethylene Chase | 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 Lannon | New |

Tank 3 Equipment

| Equipment Type | Permit Equipment | Action |
|-------------------------------|----------------------------------------------------|--------|
| Corrosion Protection - Piping | Flexible Non-Corrosive | New |
| Corrosion Protection - Tank | Jacketed Steel Non-Corrosive | New |
| Leak Detection - Piping | Electronic Pressurized Line Leak Detection | New |
| Leak Detection - Tank | Non-Discriminating Interstitial Monitoring Sensors | New |
| Overfill Prevention Device | Overfill Drop Tube Valve | New |
| Piping | Ball Valves | New |
| Piping | Blending Sump | New |
| 🔧 Leak Detection - Piping | Sump Sensor with positive shutdown | New |
| Piping | Flex Connector Steel | New |
| Piping | Flexible Double Wall A.P.T. Poly Tech S200SC | New |
| Piping | Other Steel Riser | New |
| Piping | Other Submersible Pump - South | New |
| Piping | Other Submersible Pump - North | New |
| Piping | Polyethylene Chase | New |
| Piping | Shear Valves | New |
| Piping | Single Wall STP/Tanktop Sump - South | New |
| 🔧 Leak Detection - Piping | Sump Sensor with positive shutdown | New |
| Piping | Single Wall STP/Tanktop Sump - North | New |
| 🔧 Leak Detection - Piping | Sump Sensor with positive shutdown | New |
| Spill Containment Device | Double Wall Spill Bucket | New |
| Spill Containment Device | Double Wall Spill Bucket Remote Fill | New |
| Tank | Composite Double Wall Lannon | New |


Tank 4 Equipment

| Equipment Type | Permit Equipment | Action |
|-------------------------------|----------------------------------------------------|--------|
| Corrosion Protection - Piping | Flexible Non-Corrosive | New |
| Corrosion Protection - Tank | Fiberglass Non-Corrosive | New |
| Leak Detection - Piping | Electronic Pressurized Line Leak Detection | 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 A.P.T. Poly Tech P200SC | New |
| Piping | Other Steel Riser | New |
| Piping | Other Submersible Pump | New |
| Piping | Polyethylene Chase | 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 | Fiberglass Double Wall Containment Solutions | New |


Dispensers on the Permit

| Dispenser | Action |
|--------------|--------|
| 1/2 | New |
| 2/3 | New |
| 3/4 | New |
| 5/6 | New |
| 7/8 | New |
| 9/10 | New |
| 11/12 | New |
| 13/14 | New |
| 15/16 | New |
| 17 Master | New |
| 18 M/S | New |
| 19 M/S | New |
| 20 Satellite | New |


Dispenser 1/2 Equipment

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


Dispenser 2/3 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 | Single Wall UDC Sump | New |
|  Leak Detection - Piping | Sump Sensor with positive shutdown | New |


Dispenser 5/6 Equipment

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

Dispenser 7/8 Equipment

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

Dispenser 9/10 Equipment

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

Dispenser 11/12 Equipment

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

Dispenser 13/14 Equipment

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

Dispenser 15/16 Equipment

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

Dispenser 17 Master Equipment

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

Dispenser 18 M/S Equipment

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

Dispenser 19 M/S Equipment

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

Dispenser 20 Satellite 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

Installing eight auto dispensers, Four are 3+1 blending dispensers and four are 3+0 blending dispensers. Installing four high speed diesel dispensers. The auto canopy is 24' x 220'. The diesel canopy is 24' x 72'. There is a 20,000 gallon UL tank, 10,000 gallon Premium tank, 30,000 gallon B-11 diesel tank, 12,000 gallon B-99 tank and 8,000 gallon DEF tank. B-99 product will be blended during the Diesel deliveries. The blending equipment is located in a separate blending sump on the diesel tank. A Veeder Root TLS-450Plus will be installed.

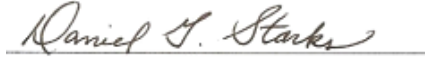
Special Contingencies

Replacement Reason:

The original permit is expired and job is not complte

| PERSON, FIRM OR COMPANY PERFORMING WORK: | |
|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| UPC Enterprises, LC d/b/a United Petroleum Service 128 Millwell Drive Maryland Heights, MO 63043 | Contact Person: Terry Smith Phone: 314/241-3767 Email: terrys@unitedpetro.com Contractor License # IL002402 Exp. 2/10/2026 |

Sincerely,



Daniel Starks