

## 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 #: 4026849
Permit #: 01237-2024INS
Request Rec'd: 10/02/2024
Approval Date:10/04/2024 DS
Permit Expires: 04/04/2025

# <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:

Martin & Bayley, Inc. P.O. Box 385 Carmi, IL 62821 White County

Contact: Landon Bayley 618/382-2334Ext.248

**FACILITY** 

- name and address where tanks are located:

Hucks #407 1001 Lincoln Avenue Charleston, IL 61920 Coles County

Contact: Mcarthur G A 217/345-2231

#### **Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	Regulated Status
7	Gasoline - Regular	20,000	Tank Not Installed	Federal
8	Diesel Fuel	10,000	Tank Not Installed	Federal
9	Gasoline - Premium	8,000	Tank Not Installed	Federal
10	Gasoline - Non Ethanol	7,000	Tank Not Installed	Federal

#### **Tank 7 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	Mechanical Pressurized Line Leak Detection	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Tank	Composite Double Wall Glasteel II	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Single Wall STP/Tanktop Sump	New
→ Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Fiberglass Single Wall Piping Ameron Dualoy 3000/L	New

## Tank 8 Equipment

Equipment Type	Permit Equipment	Action
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Piping	Single Wall STP/Tanktop Sump	New
Piping	Fiberglass Single Wall Piping Ameron Dualoy 3000/L	New
Tank	Composite Double Wall Glasteel II	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	New
Spill Containment Device	Double Wall Spill Bucket	New

## Tank 9 Equipment

Equipment Type	Permit Equipment	Action
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Piping	Single Wall STP/Tanktop Sump	New
Piping	Fiberglass Single Wall Piping Ameron Dualoy 3000/L	New
Tank	Composite Double Wall Glasteel II	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	New
Spill Containment Device	Double Wall Spill Bucket	New

## Tank 10 Equipment

Equipment Type	Permit Equipment	Action
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Piping	Single Wall STP/Tanktop Sump	New
Piping	Fiberglass Single Wall Piping Ameron Dualoy 3000/L	New
Tank	Composite Double Wall Glasteel II	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	New
Spill Containment Device	Double Wall Spill Bucket	New

#### **Dispensers on the Permit**

Dispenser	Action
1/2	New
3/4	New
5/6	New
7/8	New
9/10	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 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

#### **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**

Installing 1 - 20K gallon Unleaded UST, 1 - 10K gallon Diesel UST, 15K gallon Split UST (8K gallon for Premium and 7K gallon for Gas No Ethanol), tank drawings are attached Install Dispensers 1/2, 3/4, 5/6, 7/8 & 9/10 Run piping per attached drawing from tanks to Dispensers Canopy overhead of the Dispensers

#### **Special Contingencies**

PERSON, FIRM OR COMPANY PERFORMING WORK:

Illinois Oil Marketing Equipment, Inc. 850 Brenkman Drive

Pekin, IL 61554

Contact Person: Bryan Estes Phone: 309/202-0792 Email: amannino@iome.com

Contractor License # IL1293 Exp. 2/4/2026

Sincerely, Daniel J. Starks

Daniel Starks