

## 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 #: 6047885
Permit #: 00680-2025INS
Request Rec'd: 05/01/2025
Approval Date:06/03/2025 DS
Permit Expires: 12/03/2025

# <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:

1803 Jai Ganesha RE LLC 220 Clarkson Road Ellisville, MO 63011

Contact: 1803 Jai Ganesha RE LLC 618/581-3096

**FACILITY** 

- name and address where tanks are located:

Royal Express 1801 N. Illinois Street Swansea, IL 62226 St. Clair County

Contact: Dharmendra Patel 618/581-3096

#### Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Premium	5,000	Tank Not Installed	Federal
2	Diesel Fuel	5,000	Tank Not Installed	Federal
3	Gasoline - Regular	12,000	Tank Not Installed	Federal

## **Tank 1 Equipment**

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging OPW ProGauge MagLink LX Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Ameron	New
Piping	Flexible Double Wall OmegaFlex DoubleTrac	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 2 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging OPW ProGauge MagLink LX Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Ameron	New
Piping	Flexible Double Wall OmegaFlex DoubleTrac	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 3 Equipment**

<b>Equipment Type</b>	Permit Equipment	Action
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Leak Detection - Tank	Automatic Tank Gauging OPW ProGauge MagLink LX Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Ameron	New
Piping	Flexible Double Wall OmegaFlex DoubleTrac	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	New
3/4	New
5/6	New
7/8	New
9/10	New
11/12	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

## Dispenser 11/12 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.

## **Special Contingencies**

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

PERSON, FIRM OR COMPANY PERFORMING WORK:		
Robert Ellis & Sons d/b/a Ellis Excavating, Inc. 1703 North 7th Street Murphysboro, IL 62966	Contact Person: Mike Ellis Phone: 618/713-0765 Email: ellisexcavating35@live.com Contractor License # IL980 Exp. 5/21/2026	

Sincerely, Daniel J. Starks

**Daniel Starks**