

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 #: 5027551
Permit #: 01120-2025INS
Request Rec'd: 08/21/2025
Approval Date:08/26/2025 DS
Permit Expires: 02/26/2026

<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:

Jack Flash Properties, LLC P.O. Box 217 Effingham, IL 62401

Contact: Lisa Wortman 217/342-7291

FACILITY

- name and address where tanks are located:

Jack Flash 30239 W. Frontage Rd. Farmersville, IL 62533 Montgomery County

Contact: Traci Brown 217/227-3634

Tanks on the Permit

Effingham County

Tank #	Product	Capacity	Tank Status	Regulated Status
10	B-11	30,000	Tank Not Installed	Federal

Tank 10 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	Automatic Tank Gauging Veeder Root TLS 350 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	Fiberglass Single Wall Piping Vent	New
Piping	Flex Connector Steel	New
Piping	Flexible Double Wall A.P.T. Poly Tech S175SC	New
Piping	Other Fiberglass Riser	New
Piping	Other Steel Riser	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	Fiberglass Double Wall KBK Industries	New

Dispensers on the Permit

Dispenser	Action
11 satalite	Removing
11/12 Master	Removing
11 M	New
11S/12M	New
12/13 satalite	Removing
12S/13M	New
13/14 master	Removing
13S/14M	New
14 satalite	Removing
14S	New
15	New

Dispenser 11 satalite Equipment

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

Dispenser 11/12 Master Equipment

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

Dispenser 11 M Equipment

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

Dispenser 11S/12M Equipment

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

Dispenser 12/13 satalite Equipment

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

Dispenser 12S/13M Equipment

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

Dispenser 13/14 master Equipment

Equipment Type	Permit Equipment	Action

Dispenser 13S/14M Equipment

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

Dispenser 14 satalite Equipment

Equipment Type	Permit Equipment	Action

Dispenser 14S Equipment

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

Dispenser 15 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

New tank and product lines to be installed on the truck fueling side. The existing tank, lines and islands to be removed under permit 01011-2025REM. New APT product lines and FRP dispenser sumps with positive shut down sensors will be installed. A new STP and Sump with be installed with positive shut down sump sensor and the existing PLLD will be re-used. Sump sensors will be connected to the existing Veeder Root TLS-350.

Special Contingencies

NOTES: Vents must 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:
---------	-----------	----------------	------------------

UPC Enterprises, LC d/b/a United Petroleum Service

128 Millwell Drive

Maryland Heights, MO 63043

Janiel J. Starke

Contact Person: Terry Smith Phone: 314/241-3767

Email: terrys@unitedpetro.com

Contractor License # IL002402 Exp. 2/10/2026

Sincerely,

Daniel Starks