

### City of Chicago Department of Public Health

333 South State Street, Room 200 Chicago, IL 60604 312/745-3162 www.sfm.illinois.gov SFM.DPCS@illinois.gov Extended/Revised FOR OFFICE USE ONLY

Facility #: 2007002
Permit #: 01449-2024INS
Request Rec'd: 11/11/2024
Approval Date: 11/12/2024
Extension Date: 04/28/2025
Revision Date:11/03/2025 SB
Permit Expires: 11/13/2025

# <u>Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum</u> <u>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 EXTENSION DATE.

**OWNER OF TANKS** 

- Corporation, partnership, or other business entity:

4658, LLC

14409 Deer Haven Lane Orland Park, IL 60467

Cook County

Contact: Elizabeth Zein 708/359-8163

**FACILITY** 

- name and address where tanks are located:

Spectrum Food Mart, Inc. 4658 South California Chicago, IL 60632 Cook County

Contact: Haney Khalil 708/359-8163

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

Tank #	Product	Capacity	Tank Status	Regulated Status
5	E85	5,000	Installed/Not in Use	Federal

# **Tank 5 Equipment**

Equipment Type	Equipment Type Permit Equipment	
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 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	Flexible Double Wall A.P.T. Poly Tech P150SC	New
Piping	Other Submersible Pump	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	
Tank	Composite Double Wall Lannon	

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

Dispenser	Action
D1/2	Replacing - 1/2
D3/4	Replacing - 3/4
D5/6	Replacing - 5/6
D7/8	Replacing - 7/8

## Dispenser D1/2 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	Replacing - Dispenser - Single Wall UDC Sump
► Leak Detection - Piping	Sump Sensor	Reusing Existing
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall UDC Sump	Replacing - Leak Detect - Piping - Sump Sensor

# **Dispenser D3/4 Equipment**

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	Replacing - Dispenser - Single Wall UDC Sump
► Leak Detection - Piping	Sump Sensor	Reusing Existing
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall UDC Sump	Replacing - Leak Detect - Piping - Sump Sensor

#### **Dispenser D5/6 Equipment**

<b>Equipment Type</b>	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	Replacing - Dispenser - Single Wall UDC Sump
► Leak Detection - Piping	Sump Sensor	Reusing Existing
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall UDC Sump	Replacing - Leak Detect - Piping - Sump Sensor

#### **Dispenser D7/8 Equipment**

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	Replacing - Dispenser - Single Wall UDC Sump
► Leak Detection - Piping	Sump Sensor	Reusing Existing
Leak Detection - Piping	Sump Sensor with positive shutdown in Single Wall UDC Sump	Replacing - Leak Detect - Piping - Sump Sensor

#### **General Requirements**

<u>USTs</u> 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**

Adding E85 tank and pipe to existing site.

# **Special Contingencies**

### **Amendment Reason:**

Existing UDC sensors are being reused but sensors with positive shut down were listed on the permit. We are not replacing sensors but activating positive shut down for those existing sensors.

#### **Revision Reason:**

To display UDC sump sensor as positive shutdown

## PERSON, FIRM OR COMPANY PERFORMING WORK:

B & K Equipment Company 2939 175th Street Lansing, IL 60438 Contact Person: DJ White Phone: 708/474-3344

Email: jim.veverka@bkequip.com

Contractor License # IL1207 Exp. 2/14/2026

Sincerely,

sean.keane