

## 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 FOR OFFICE USE ONLY

Facility #: 2021035 Permit #: 00119-2023INS Request Rec'd: 02/01/2023 Approval Date: 02/01/2023 Extension Date:07/26/2023 Permit Expires: 02/05/2024

# <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 EXTENSION DATE.

**OWNER OF TANKS** 

- Corporation, partnership, or other business entity:

J G J Enterprise, Inc. 5150 W. Chicago Avenue Chicago, IL 60651 (None) County

Contact: Fatima Khalil 773/261-6310

**FACILITY** 

- name and address where tanks are located:

Citgo Gas Station 5150 West Chicago Avenue Chicago, IL 60651 Cook County

Contact: Fadi Khalil 847/207-9700

## Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
7	E-85	6,000	Tank Not Installed	Federal

## **Tank 7 Equipment**

<b>Equipment Type</b>	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Leak Detection - Piping	Mechanical Pressurized Line Leak Detection	New
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Composite Double Wall Lannon	New
Piping	Flexible Double Wall A.P.T. Poly Tech P150SC	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
Piping	Ball Valves	New
Piping	Shear Valves	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 6000 gallon E85 tank piped to two existing fueling positions. Those 2 dispensers will be replaced with E85 compatible dispensers.

# **Special Contingencies**

PERSON, FIRM OR COMPANY PERFORMING WORK:				
B & K Equipment Company 2939 175th Street Lansing, IL 60438	Contact Person: Ed Angell Phone: Email: Contractor License # IL1207 Exp. 2/14/2024			

Sincerely,

Raul Valdivia