

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 **Revised** FOR OFFICE USE ONLY

Facility #: 2010598
Permit #: 01357-2023INS
Request Rec'd: 11/24/2023
Approval Date:11/27/2023 DS
Extension Date: 12/11/2023
Permit Expires: 05/29/2024

<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 APPROVAL DATE.

OWNER OF TANKS

- Corporation, partnership, or other business entity:

CBJS Real Estate, Inc. 1150 Prairie Street Aurora, IL 60506 Kane County

Contact: Cyriac K. Chandy 630/673-3382

FACILITY

- name and address where tanks are located:

CBJS Real Estate, Inc. 1150 Prairie Street Aurora, IL 60506 Kane County

Contact: Cyriac K. Chandy 630/673-3382

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
6	Gasoline - Regular	15,000	Tank Not Installed	Federal
7	Diesel Fuel	5,000	Tank Not Installed	Federal
8	Gasoline - Premium	7,000	Tank Not Installed	Federal

Tank 6 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors	New
Leak Detection - Piping	Sump Sensor with positive shutdown	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Piping	Single Wall STP/Tanktop Sump	New
Tank	Fiberglass Brine Filled Double Wall Containment Solutions	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Spill Containment Device	Double Wall Spill Bucket	New

Tank 7 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Tank	Fiberglass Brine Filled Double Wall Containment Solutions	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Spill Containment Device	Double Wall Spill Bucket	New

Tank 8 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Tank	Fiberglass Brine Filled Double Wall Containment Solutions	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 350 with CSLD	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Spill Containment Device	Double Wall Spill Bucket	New

Dispensers on the Permit

Dispenser	Action
1/2	Replacing - 1/2
3/4	Replacing - 3/4
5/6	Replacing - 5/6
7/8	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

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 3 tanks and 4 dispensers along with comoplete double wall piping, sensors and Veeder Root .

Thank you, Innovative Constructions.

Amendement: Updating the daigram according to tanks layout. Requesting to chabge the tank 7 Diesel sige to 5000 gallons instead of 8000

Thank you

Innovative Constructions

Special Contingencies

Amendment Reason:

Wrongly mentioned the gallons for Diesel and Premuim, correcting the #s Thank you Daigram has been updated according to the tanks layout Requesting you to change the Tank 7 Diesel to 5000 gallons from 8000(wrong number by mistake entered) Thank you Innovative Constructions

Amendment Reason:

Wrongly mentioned the gallons for Diesel and Premuim, correcting the #s Thank you Daigram has been updated according to the tanks layout Requesting you to change the Tank 7 Diesel to 5000 gallons from 8000(wrong number by mistake entered) Thank you Innovative Constructions

Revision Reason:

Added tank 6

PERSON, FIRM OR COMPANY PERFORMING WORK:		
Innovative Constructions Technology LLC 245 W Roosevelt Rd Building 4, Unit 28 West Chicago, IL 60185	Contact Person: Raju penumatsa Phone: 630/747-3404 Email: iconstructions81@gmail.com Contractor License # IL002453 Exp. 2/7/2024	

Sincerely,

Daniel Starks

Janiel J. Starke