

### 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 **Extended/Amended**  FOR OFFICE USE ONLY

Facility #: 2047616
Permit #: 00770-2023INS
Request Rec'd: 07/06/2023
Approval Date:07/11/2023 DS
Extension Date: 12/19/2023
Permit Expires: 07/11/2024

# <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:
 Lenny's Lemont Real Estate Development, LLC
 8200 W 185th Street Suite K
 Tinley Park, IL 60487

Contact: Len McEnery 708/444-0117Ext.101

#### **FACILITY**

name and address where tanks are located:
 Lenny's Gas N Wash Archer, LLC
 12775 Main Street
 Lemont, IL 60439
 Cook County

Contact: Lenny McEnery 708/444-0117

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

Tank #	Product	Capacity	Tank Status	<b>Regulated Status</b>
1	Gasoline - Regular	20,000	Installed/Not in Use	Federal
2	Gasoline - Premium	6,000	Installed/Not in Use	Federal
3	E85	10,000	Installed/Not in Use	Federal
4	Diesel Fuel	6,000	Installed/Not in Use	Federal
5	Diesel Fuel	12,000	Installed/Not in Use	Federal

### **Tank 1 Equipment**

<b>Equipment Type</b>	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	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	Fiberglass Non-Corrosive	New
Tank	Composite Double Wall Lannon	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Flex Connector Steel	New
Piping	Single Wall STP/Tanktop Sump	New
►Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Shear Valves	New
Piping	Ball Valves	New

# Tank 2 Equipment

<b>Equipment Type</b>	Permit Equipment	Action
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Tank	Composite Double Wall Lannon	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	New
Piping	Ball Valves	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Piping	Single Wall STP/Tanktop Sump	New
►Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Flex Connector Steel	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	New

# Tank 3 Equipment

<b>Equipment Type</b>	Permit Equipment	Action
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Tank	Composite Double Wall Lannon	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	New
Piping	Ball Valves	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Piping	Single Wall STP/Tanktop Sump	New
►Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Flex Connector Steel	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	New

# Tank 4 Equipment

<b>Equipment Type</b>	Permit Equipment	Action
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Tank	Composite Double Wall Lannon	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	New
Piping	Ball Valves	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Piping	Single Wall STP/Tanktop Sump	New
►Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Flex Connector Steel	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	New

# Tank 5 Equipment

<b>Equipment Type</b>	Permit Equipment	Action
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Tank	Composite Double Wall Lannon	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	New
Piping	Ball Valves	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Piping	Single Wall STP/Tanktop Sump	New
►Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Flex Connector Steel	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	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
13/14	New
15/16	New
17/18	New
19	New
19s/20	New
20s/21	New
21s/22	New
22s	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

### Dispenser 13/14 Equipment

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

### Dispenser 15/16 Equipment

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

### Dispenser 17/18 Equipment

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

### **Dispenser 19 Equipment**

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

### Dispenser 19s/20 Equipment

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

### Dispenser 20s/21 Equipment

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

### Dispenser 21s/22 Equipment

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

### **Dispenser 22s 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</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**

Installing new location per the attached.

New layout has 1 less dispenser on the gas islands and the tank location has changed for the DEF and Diesel.

### **Special Contingencies**

### **Amendment Reason:**

Local village changed the address of the site, owner eliminated one dispenser and moved the tank location.

# PERSON, FIRM OR COMPANY PERFORMING WORK:

Anderson Pump Service, Inc. 19659 South 97th Avenue Mokena, IL 60448

Daniel J. Starks

Contact Person: Ron Anderson

Phone: 708/243-9081

Email: steve@andersonpump.com

Contractor License # IL002275 Exp. 5/21/2024

Sincerely,

**Daniel Starks**