

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/Revised/Amended 
 FOR OFFICE USE ONLY

 Facility #:
 2005603

 Permit #:
 01022-2023INS

 Request Rec'd:
 09/05/2023

 Approval Date:
 09/11/2023 DS

 Amended Date:
 12/24/2024 DS

 Extension Date:
 01/21/2025

 Revision Date:
 09/12/2023 DS

 Permit Expires:
 09/12/2025

# Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum 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	FACILITY
- Corporation, partnership, or other business entity:	- name and address where tanks are located:
Lenny's Gas N Wash Hintz Road and Old Buffalo Grove	Lenny's Gas N Wash Hintz Road and Old Buffalo Grove
Road, LLC	Road, LLC.
8200 W. 185th Street Unit K	1798 Hintz Road
Tinley Park, IL 60487	Wheeling, IL 60090
(None) County	Cook County
Contact: Lenny McEnery 708/444-0117	Contact: Scott Kendall 847/394-3030

#### Tanks on the Permit

Tank #	Product	Capacity	Tank Status	<b>Regulated Status</b>
11	Gasoline - Regular	20,000	Installed/Not in Use	Federal
12	Gasoline - Premium	6,000	Installed/Not in Use	Federal
13	E85	10,000	Installed/Not in Use	Federal
14	Diesel Fuel	6,000	Installed/Not in Use	Federal
15	Diesel Fuel	12,000	Installed/Not in Use	Federal

# Tank 11 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass 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 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Flex Connector Steel	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 XERXES	New

### Tank 12 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass 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 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Flex Connector Steel	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 XERXES	New

# Tank 13 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass 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 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Flex Connector Steel	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 XERXES	New

### Tank 14 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass 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 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Flex Connector Steel	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 XERXES	New

# Tank 15 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Fiberglass 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 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Piping	Ball Valves	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Flex Connector Steel	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 XERXES	New

# **Dispensers on the Permit**

Dispenser	Action
1/2	Sump / Sensors Changing
3/4	Sump / Sensors Changing
5/6	Sump / Sensors Changing
7/8	New
9/10	New
11/12	New
13/14	New
15/16	New
17/18	New
19	New
19s/20	New
205	New

# Dispenser 1/2 Equipment

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

### **Dispenser 3/4 Equipment**

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

# Dispenser 5/6 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	Replacing - Dispenser - Single Wall UDC Sump
➡ 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 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

Installing tanks and dispensers as per the attached.

#### **Special Contingencies**

NOTE: Vents must meet section 175.440 of our rules.

#### Amendment Reason:

Owner changed location of the diesel tanks and islands.

#### **Revision Reason:**

Changed facility name

#### PERSON, FIRM OR COMPANY PERFORMING WORK:

Sincerely, Daniel J. Starke

Daniel Starks

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#### **Dispenser 1/2 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Piping Sump Sensors Not Regulated Not Installed in Single Wall UDC Sump	Removing

#### **Dispenser 3/4 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Piping Sump Sensors Not Regulated Not Installed in Single Wall UDC Sump	Removing

#### **Dispenser 5/6 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Piping Sump Sensors Not Regulated Not Installed in Single Wall UDC Sump	Removing

### **Dispenser 7/8 Equipment**

#### **Dispenser 9/10 Equipment**

Equipment Type	Permit Equipment	Action
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Equipment Type	Permit Equipment	Action
Dispenser 13/14 Equipment		
Equipment Type	Permit Equipment	Action
Dispenser 15/16 Equipment		
Equipment Type	Permit Equipment	Action
Dispenser 17/18 Equipment		
Equipment Type	Permit Equipment	Action
Dispenser 19 Equipment		
Equipment Type	Permit Equipment	Action
Dispenser 19s/20 Equipment		
Equipment Type	Permit Equipment	Action
Dispenser 20S Equipment		