

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/Amended** FOR OFFICE USE ONLY

Facility #: 2047809
Permit #: 01274-2024INS
Request Rec'd: 09/19/2024
Approval Date: 10/10/2024 DS
Amended Date:11/07/2024 DS
Revision Date: 11/15/2024 DS
Permit Expires: 04/10/2025

<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 APPROVAL DATE.

OWNER OF TANKS

- Corporation, partnership, or other business entity: Hodgkins Tollroad Plaza Partners LLC 29 Scenic Drive Gallatin Gateway, MT 59730

Contact: Duckie Huynh 639/414-9332

FACILITY

- name and address where tanks are located:

Duckee's Travel Center 10000 W 75th Street Hodgkins, IL 60525 Cook County

Contact: John Siff 639/414-9332

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Regular	20,000	Tank Not Installed	Federal
2	Gasoline - Premium	12,000	Tank Not Installed	Federal
3	E15	8,000	Tank Not Installed	Federal
4	Diesel Fuel	20,000	Tank Not Installed	Federal

Tank 1 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Hydrostatic Reservoir 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 Alarm	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Corrosion Protection - Piping	Polyethylene Chase	New
Piping	Flexible Double Wall A.P.T. Poly Tech	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Ball Valves	New
Piping	Shear Valves	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Polyethylene Chase	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Tank	Fiberglass Double Wall Containment Solutions	New

Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor	New
Tank	Fiberglass Double Wall Containment Solutions	New
Piping	Polyethylene Chase	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Flexible Double Wall A.P.T. Poly Tech	New
Overfill Prevention Device	Overfill Alarm	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Piping	Ball Valves	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Other Steel Riser	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Polyethylene Chase	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	New

Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor	New
Tank	Fiberglass Double Wall Containment Solutions	New
Piping	Polyethylene Chase	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Flexible Double Wall A.P.T. Poly Tech	New
Overfill Prevention Device	Overfill Alarm	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Piping	Ball Valves	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Other Steel Riser	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Polyethylene Chase	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	New

Tank 4 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Hydrostatic Reservoir Interstitial Monitoring Sensors with monitor	New
Tank	Fiberglass Double Wall Containment Solutions	New
Piping	Polyethylene Chase	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Piping	Flexible Double Wall A.P.T. Poly Tech	New
Overfill Prevention Device	Overfill Alarm	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Piping	Ball Valves	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Other Steel Riser	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Polyethylene Chase	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	New
17s/18m	New
18s/19m	New
19s/20m	New
20s/21m	New
21s	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 Equipment

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

Dispenser 17s/18m Equipment

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

Dispenser 18s/19m Equipment

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

Dispenser 19s/20m Equipment

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

Dispenser 20s/21m Equipment

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

Dispenser 21s 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

Please change the following as I cant get to the area that I need to to make the changes.

Change tank 2 to 12,000 gallon

Change tank 3 to 8,000 gallon and product to E15 not E85

Change tank 4 to 20,000

Special Contingencies

Amendment Reason:

Tank sizing and Tank layout changed. Location is the same.

Amendment Reason #1:

Tank sizing and Tank layout changed. Location is the same.

Amendment Reason #2:

Tanks are brine filled not dry

Revision Reason:

Changed interstitial leak detection for the tanks per request of Inspector Brohan

PERSON, FIRM OR COMPANY PERFORMING WORK:

Anderson Pump Service, Inc. 19659 South 97th Avenue

Janiel J. Starke

Mokena, IL 60448

Contact Person: Ron Anderson

Phone: 708/243-9081

Email: Steve@andersonpump.com

Contractor License # IL002275 Exp. 5/21/2026

Sincerely,

Daniel Starks