



**Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety**
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Springfield, IL 62703
217/785-1020
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SFM.DPCS@illinois.gov
Amended

FOR OFFICE USE ONLY

Facility #: 6047636
Permit #: 00987-2023INS
Request Rec'd: 09/01/2023
Amended Date: 09/20/2023 DS
Approval Date: 09/02/2023 DS
Permit Expires: 03/04/2024

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 APPROVAL DATE.

OWNER OF TANKS - Corporation, partnership, or other business entity: Ravinder K. Tut 10 Winged Foot Dr. Highland, IL 62249 Contact: Sunny Tut 209/610-1313	FACILITY - name and address where tanks are located: Paragpur Travel Center 450 Robinson Cemetery Ave Pocahontas, IL 62275 Bond County Contact: Sunny Tut 209/610-1313
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Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Premium	4,000	Tank Not Installed	Federal
2	Gasoline - Regular	20,000	Tank Not Installed	Federal
3	Gasoline - Non Ethanol	6,000	Tank Not Installed	Federal
4	Diesel Fuel	10,000	Tank Not Installed	Federal
5	Diesel Fuel	10,000	Tank Not Installed	Federal
6	Diesel Fuel	30,000	Tank Not Installed	Federal

Tank 1 Equipment

Equipment Type	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 Alarm	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Composite Double Wall Glasteel II	New
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	New
Piping	Other Steel Riser	New
Piping	Other Submersible Pump	New
Piping	Ball Valves	New
Piping	Shear Valves	New
Piping	Flex Connector Steel	New
Piping	Single Wall STP/Tanktop Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Single Wall Transition Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New

Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Overfill Prevention Device	Overfill Alarm	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	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
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	New
Piping	Flex Connector Steel	New
Tank	Composite Double Wall Glasteel II	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	New
Piping	Single Wall Transition Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New

Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Overfill Prevention Device	Overfill Alarm	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	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
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	New
Piping	Flex Connector Steel	New
Tank	Composite Double Wall Glasteel II	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	New
Piping	Single Wall Transition Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New

Tank 4 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Overfill Prevention Device	Overfill Alarm	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	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
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	New
Piping	Flex Connector Steel	New
Tank	Composite Double Wall Glasteel II	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	New
Piping	Single Wall Transition Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New

Tank 5 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Overfill Prevention Device	Overfill Alarm	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	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
Piping	Flex Connector Steel	New
Tank	Composite Double Wall Glasteel II	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	New
Piping	Flexible Double Wall A.P.T. Poly Tech P200SC	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New

Tank 6 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors With Monitor	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Overfill Prevention Device	Overfill Alarm	New
Corrosion Protection - Tank	Composite Non-Corrosive	New
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	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
Piping	Flex Connector Steel	New
Tank	Composite Double Wall Glasteel II	New
Piping	Shear Valves	New
Spill Containment Device	Double Wall Spill Bucket	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Flexible Double Wall A.P.T. Poly Tech P200SC	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/18	New
18S/19	New
19S/20	New
20S/21	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/18 Equipment

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

Dispenser 18S/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 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

Brand new site. Installing (2) 3 compartment tanks equalling 30K gallons each. and 1 30K single compartment tank. ! tank is a 4k/20/6k split. 1 tank is a 10k/10k/10k split. One of those compartments will have B100. Installing a separate 5K double wall Xerxes DEF tank. There will be a Bio blending shed with a single wall sump and sump sensor. Using APT 175 on tanks 1-4. Tanks 5 and 6 will have APT 200 for the product lines and a Ameron LCX manifold line, single wall Ameron pipe for the vents, FE Petro submersible motors, non discriminating sump sensors, TLS 450 Plus tank monitor, double wall OPW spill buckets, Overfill alarm, double poppet shear valves, flex connectors under the dispensers, 8 dispensers for auto traffic and 6 dispensers for truck traffic.

Adding 1 fiberglass transition sump that tanks 1-4 will connect to with a new positive shutdown sump sensor.

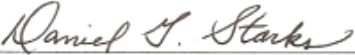
Special Contingencies

Amendment Reason:

Customer changing piping layout, adding a transition sump and changing the name of the store Due to underground water and electrical, customer wants to change the piping layout, add a transition sump, and change the name of the store.

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Seneca Companies, Inc. 4140 East 14th Street PO Box 3360 Des Moines, IA 50313	Contact Person: Glen Davis Phone: 515/601-6635 Email: jfranklin@senecaco.com Contractor License # IL598 Exp. 2/23/2024

Sincerely,



Daniel Starks