



**Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety**
1035 Stevenson Drive
Springfield, IL 62703
217/785-1020
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SFM.DPCS@illinois.gov

FOR OFFICE USE ONLY
Facility #: 5006043
Permit #: 00711-2025INS
Request Rec'd: 06/04/2025
Approval Date: 06/09/2025 DS
Permit Expires: 12/09/2025

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 APPROVAL DATE.

OWNER OF TANKS - Corporation, partnership, or other business entity: RS Land Development, LLC 11780 W. Line Industrial St. Louis, IL 63146 (None) County Contact: Rusty Baker 314/239-5689	FACILITY - name and address where tanks are located: Carlinville BP 808 N. Broad St. Carlinville, IL 62626 Macoupin County Contact: Tulsi Chaudhari 314/239-5689
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Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
11	Gasoline - Regular	12,000	Tank Not Installed	Federal
12	Gasoline - Premium	6,000	Tank Not Installed	Federal
13	Diesel Fuel	6,000	Tank Not Installed	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 Franklin Fueling Systems EVO 600 with SCALD	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Fiberglass Single Wall Piping Ameron	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 KBK Industries	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 Franklin Fueling Systems EVO 600 with SCALD	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Fiberglass Single Wall Piping Ameron	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 KBK Industries	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 Franklin Fueling Systems EVO 600 with SCALD	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Overfill Prevention Device	Overfill Alarm	New
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	New
Piping	Fiberglass Single Wall Piping Ameron	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 KBK Industries	New

Dispensers on the Permit

Dispenser	Action
1/2	Sump / Sensors Changing
3/4	Sump / Sensors Changing
5/6	Sump / Sensors Changing
7/8	Sump / Sensors Changing

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 a new 24k DW KBK Fiberglass compartment tank split 12k / 6k / 6k w Petroleum containment SW FRP tank sumps , FE Petro Submersibles, Incon EVO 600 Tank monitor w CSLD , ELLD, non- discriminating Sump sensors with positive shut down, & Overfill Alarm & acknowledgement switch OPW Straight Drop tubes, OPW Edge 1 DW Spill Containment 1C-3112D , Franklin Fueling Poly UDC's OPW 10P-0152 Double poppet Sheer valve Flex connectors & non- driscriminating sump sensors, Incon Interstitial Sensor, TWO Monitoring Wells, 4 Wayne Ovations Dispensers (2) 3+1 & 92) 3+0

Special Contingencies

NOTES: Vents must meet section 175.440 of our rules. Site drawing shows canopy is only 10' from the building. Dispensers must be a full 10' from all buildings and property lines.

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: 217/413-8119
Email: choenig@senecaco.com
Contractor License # IL598 Exp. 2/23/2026

Sincerely,



Daniel Starks

For Office Use Only

Dispenser 1/2 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing

Dispenser 3/4 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing

Dispenser 5/6 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing

Dispenser 7/8 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing