



**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 #: 2005137
Permit #: 01279-2025INS
Request Rec'd: 09/30/2025
Approval Date: 09/30/2025 DS
Permit Expires: 03/31/2026

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: Casey's Retail Company 3305 SE Delaware Ave. P.O. Box 3004 Ankeny, IA 50021 Contact: Lee Lytle 515/446-6231	FACILITY - name and address where tanks are located: Bucky's Express #6448 1225 Devon Ave Bensenville, IL 60106 Du Page County Contact: Nichole Mallett 515/446-6238
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Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
7	Gasoline - Regular	14,000	Tank Not Installed	Federal
8	Diesel Fuel	14,000	Tank Not Installed	Federal
9	E15	8,000	Tank Not Installed	Federal
10	Gasoline - Premium	8,000	Tank Not Installed	Federal

Tank 7 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible 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 Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	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 8 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible 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 Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	New
Piping	Single Wall STP/Tanktop Sump	New
Spill Containment Device	Double Wall Spill Bucket	New
Tank	Fiberglass Double Wall XERXES	New

Tank 9 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible 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 Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	New
Piping	Single Wall STP/Tanktop Sump	New
Spill Containment Device	Double Wall Spill Bucket	New
Tank	Fiberglass Double Wall XERXES	New


Tank 10 Equipment

Equipment Type	Permit Equipment	Action
Corrosion Protection - Piping	Flexible 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 Drop Tube Valve	New
Piping	Fiberglass Single Wall Piping Ameron 4000 L single wall vent	New
Piping	Flexible Double Wall A.P.T. Poly Tech P175SC	New
Piping	Single Wall STP/Tanktop Sump	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	Sump / Sensors Changing
9/10	Sump / Sensors Changing
11/12	Sump / Sensors Changing
13/14	Sump / Sensors Changing
15/16	Sump / Sensors Changing
17	Removing


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	Replacing - Dispenser - Single Wall UDC Sump
 Leak Detection - Piping	Sump Sensor with positive shutdown	New


Dispenser 9/10 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 11/12 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 13/14 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 15/16 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 17 Equipment

Equipment Type	Permit Equipment	Action
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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 new Xerxes tanks. Installing new APT-175-SC piping. Installing new single wall tank and UDC sumps. Entire system to be monitored with new ECO-600 ATG.

Special Contingencies

NOTES: Vents must meet section 175.440 of our rules. Dispensers must 10' from buildings and property lines.

PERSON, FIRM OR COMPANY PERFORMING WORK:

Stenstrom Petroleum Services Group
2422 Center Street
Rockford, IL 61108

Contact Person: Robert Stenstrom
Phone: 815/398-6250
Email: natem@rstenstrom.com
Contractor License # IL1890 Exp. 4/12/2026

Sincerely,



Daniel Starks

For Office Use Only**Dispenser 1/2 Equipment**

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

Dispenser 3/4 Equipment

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

Dispenser 5/6 Equipment

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

Dispenser 7/8 Equipment

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

Dispenser 9/10 Equipment

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

Dispenser 11/12 Equipment

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

Dispenser 13/14 Equipment

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

Dispenser 15/16 Equipment

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

Dispenser 17 Equipment

Equipment Type	Permit Equipment	Action
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