

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 Amended FOR OFFICE USE ONLY

Facility #: 4033270
Permit #: 00274-2024UPG
Request Rec'd: 03/04/2024
Approval Date: 03/11/2024 DS
Amended Date:04/30/2024 DS
Permit Expires: 09/11/2024

<u>Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for</u> Petroleum and Hazardous Substances

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair 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.

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:

Casey's General Store 505 East Main Street Oblong, IL 62449 Crawford County

Contact: Jill Reams-Widder 515/965-6238

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Regular	12,000	Currently in use	Federal
2	E85	6,000	Currently in use	Federal
3	Gasoline - Premium	6,000	Currently in use	Federal
4	B-11	10,000	Currently in use	Federal
5	B-11	2,000	Currently in use	Federal

Tank 1 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
Leak Detection - Piping	Sump Sensor with positive shutdown	New
Corrosion Protection - Piping	Flexible Non-Corrosive	Removing
Piping	Flexible Double Wall A.P.T. Poly Tech P200SC	Replacing - Piping - Flexible Double Wall Total Containment Omniflex II
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Overfill Prevention Device	Overfill Drop Tube Valve	Replacing - Overfill Prev Device - Overfill Drop Tube Valve
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket

Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Corrosion Protection - Piping	Flexible Non-Corrosive	Removing
Piping	Flexible Double Wall A.P.T. Poly Tech P200SC	Replacing - Piping - Flexible Double Wall Total Containment Omniflex II
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket
Overfill Prevention Device	Overfill Drop Tube Valve	Replacing - Overfill Prev Device - Overfill Drop Tube Valve

Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Corrosion Protection - Piping	Flexible Non-Corrosive	Removing
Piping	Flexible Double Wall A.P.T. Poly Tech P200SC	Replacing - Piping - Flexible Double Wall Total Containment Omniflex II
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Overfill Prevention Device	Overfill Drop Tube Valve	Replacing - Overfill Prev Device - Overfill Drop Tube Valve
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket

Tank 4 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
► Leak Detection - Piping	Sump Sensor with positive shutdown	New
Corrosion Protection - Piping	Flexible Non-Corrosive	Removing
Piping	Flexible Double Wall A.P.T. Poly Tech P200SC	Replacing - Piping - Flexible Double Wall Total Containment Omniflex II
Overfill Prevention Device	Overfill Drop Tube Valve	Replacing - Overfill Prev Device - Ball Float Vent Valve
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Leak Detection - Piping	Siphon Bar	New
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket

Tank 5 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD
Leak Detection - Piping	Siphon Bar	Replacing - Leak Detect - Piping - Siphon Bar
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket
Overfill Prevention Device	Overfill Drop Tube Valve	Replacing - Overfill Prev Device - Ball Float Vent Valve
Corrosion Protection - Piping	Flexible Non-Corrosive	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Piping	Flexible Double Wall A.P.T. Poly Tech P200SC	Replacing - Piping - Flexible Double Wall Total Containment Omniflex II
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
→ Leak Detection - Piping	Sump Sensor with positive shutdown	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	Sump / Sensors Changing
9\$	Sump / Sensors Changing
10	Sump / Sensors Changing
10S	Sump / Sensors Changing

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 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 9S 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 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 10S 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

Summary of Work

UPGRADING ALL PRODUCT PIPING

Special Contingencies

Amendment Reason:

amending permit to include additional work to be done on tanks 1-4 amending to add T4, changing spill bucket to DW

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Neumayer Equipment Company, Inc. 5060 Arsenal Street St. Louis, MO 63139	Contact Person: Jimmy Spiros Phone: 314/772-4501 Email: testing@neumayerequipment.com Contractor License # IL1502 Exp. 3/26/2024

Sincerely, Daniel J. Starks

Daniel Starks

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Tank 5 Equipment

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

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

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

Dispenser 9 Equipment

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

Dispenser 9S Equipment

Equipment Type	Permit Equipment	Action
Treak Derection - Pibling	Piping Sump Sensors Not Regulated Not Installed in Single Wall UDC Sump	Removing

Dispenser 10 Equipment

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

Dispenser 10S Equipment

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