

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 FOR OFFICE USE ONLY

Facility #: 7028590
Permit #: 01060-2024UPG
Request Rec'd: 08/29/2024
Approval Date:08/29/2024 DS
Permit Expires: 02/28/2025

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

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:

Mac's Convenience Stores, LLC 1100 Situs Court, Suite 100 Raleigh, NC 27606 (None) County

Contact: Elizabeth Sauser 210/692-2224

FACILITY

- name and address where tanks are located:

Circle K #1351 500 N. Victor Street Christopher, IL 62822 Franklin County

Contact: Stephanie Isaacs 812/379-9227

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Gasoline - Regular	12,000	Currently in use	Federal
2	Gasoline - Premium	10,000	Currently in use	Federal
3	Gasoline - Regular	10,000	Currently in use	Federal
4	Diesel Fuel	10,000	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 Gilbarco EMC
Piping	Ball Valves	New
Piping	Flex Connector Steel	New
Piping	Flexible Double Wall NUPI Smartflex	Replacing - Piping - Fiberglass Single Wall Piping
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
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	Fiberglass Non-Corrosive	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Piping	Single Wall STP/Tanktop Sump	New
Leak Detection - Piping	Sump Sensor with positive shutdown	New

Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Gilbarco EMC
Piping	Ball Valves	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	Removing
Piping	Flexible Double Wall NUPI Smartflex	Replacing - Piping - Fiberglass Single Wall Piping
Piping	Flex Connector Steel	New
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - STP	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - STP	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - STP	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - STP	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - STP	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - STP	Removing
Piping	Single Wall STP/Tanktop Sump	New
► Leak Detection - Piping	Sump Sensor with positive shutdown	New

Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Gilbarco EMC
Piping	Ball Valves	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	Removing
Piping	Flexible Double Wall NUPI Smartflex	Replacing - Piping - Fiberglass Single Wall Piping
Piping	Flex Connector Steel	New
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 5/6	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 5/6	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 5/6	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 5/6	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 5/6	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 5/6	Removing
Piping	Single Wall STP/Tanktop Sump	New
Leak Detection - Piping	Sump Sensor with positive shutdown	New

Tank 4 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Gilbarco EMC
Piping	Ball Valves	New
Corrosion Protection - Piping	Fiberglass Non-Corrosive	Removing
Piping	Flexible Double Wall NUPI Smartflex	Replacing - Piping - Fiberglass Single Wall Piping
Piping	Flex Connector Steel	New
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 3/4	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 3/4	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 3/4	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 3/4	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 3/4	Removing
Corrosion Protection - Piping	Sacrificial Anode Flex Connector - Disp 3/4	Removing
Piping	Single Wall STP/Tanktop Sump	New
► 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
9/10	Sump / Sensors Changing

Dispenser 1/2 Equipment

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

Dispenser 3/4 Equipment

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

Dispenser 5/6 Equipment

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

Dispenser 7/8 Equipment

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

Dispenser 9/10 Equipment

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

Summary of Work

UPGRADING FUEL LINES FROM THE TANKS TO THE DISPENSERS. REPLACING FUEL LINES IN THE ORIGINAL SITE LAYOUT. WE WILL NOT BE CHANGING THE LAYOUT.

Special Contingencies

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. 3/26/2026

Sincerely, Daniel J. Starks

Daniel Starks

For Office Use Only

Tank 1 Equipment

Equipment Type	Permit Equipment	Action
Piping	Not Installed STP/Tanktop Sump	Removing

Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Piping	Not Installed STP/Tanktop Sump	Removing

Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Piping	Not Installed STP/Tanktop Sump	Removing

Tank 4 Equipment

Equipment Type	Permit Equipment	Action
Piping	Not Installed STP/Tanktop Sump	Removing

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

Dispenser 9/10 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing