

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 #: 6000114
Permit #: 00931-2024UPG
Request Rec'd: 08/02/2024
Approval Date:08/05/2024 DS
Permit Expires: 02/05/2025

<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 #1347 1001 East Main Street Belleville, IL 62221 St. Clair County

Contact: Matthew Jordan 812/379-9227

Tanks on the Permit

| Tank # | Product | Capacity | Tank Status | Regulated Status |
|--------|--------------------|----------|------------------|------------------|
| 1 | Gasoline - Premium | 4,000 | Currently in use | Federal |
| 2 | Gasoline - Regular | 8,000 | Currently in use | Federal |
| 3 | Gasoline - Regular | 8,000 | Currently in use | Federal |
| 4 | Diesel Fuel | 8,000 | 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 with CSLD |
| Piping | Flexible Double Wall NUPI Smartflex | Replacing - Piping - Fiberglass Single Wall Piping |
| Spill Containment Device | Double Wall Spill Bucket | Replacing - Spill Contain Device - Single Wall Spill Bucket |
| Leak Detection - Piping | Electronic Pressurized Line Leak Detection | Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection |
| Corrosion Protection - Piping | Fiberglass Non-Corrosive | Removing |
| Corrosion Protection - Piping | Isolation Boots 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 with CSLD |
| Piping | Flexible Double Wall NUPI Smartflex | Replacing - Piping - Fiberglass Single Wall Piping |
| Spill Containment Device | Double Wall Spill Bucket | Replacing - Spill Contain Device - Single Wall Spill Bucket |
| Corrosion Protection - Piping | Fiberglass Non-Corrosive | Removing |
| Corrosion Protection - Piping | Isolation Boots Flex Connector | 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 with CSLD |
| Piping | Flexible Double Wall NUPI Smartflex | Replacing - Piping - Fiberglass Single Wall Piping |
| Corrosion Protection - Piping | Isolation Boots Flex Connector | Removing |
| Corrosion Protection - Piping | Fiberglass Non-Corrosive | Removing |
| Piping | Single Wall STP/Tanktop Sump | New |
| | 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 with CSLD |
| Piping | Flexible Double Wall NUPI Smartflex | Replacing - Piping - Fiberglass Single Wall Piping |
| Spill Containment Device | Double Wall Spill Bucket | Replacing - Spill Contain Device - Single Wall Spill Bucket |
| Corrosion Protection - Piping | Isolation Boots Flex Connector | Removing |
| Corrosion Protection - Piping | Fiberglass Non-Corrosive | 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 |

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 |

Summary of Work

UPGRADING THE FUEL PIPING, ATG AND SENSORS

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

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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 |