



**Office of the Illinois State Fire Marshal  
Division of Petroleum and Chemical Safety**  
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**Amended**

**FOR OFFICE USE ONLY**

Facility #: 2033995  
Permit #: 00649-2023UPG  
Request Rec'd: 06/15/2023  
Amended Date: 08/13/2023 DS  
Approval Date: 06/15/2023 DS  
Permit Expires: 12/15/2023

**Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for  
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.**

<b>OWNER OF TANKS</b> - Corporation, partnership, or other business entity: Mac's Convenience Stores, LLC 1100 Situs Court, Suite 100 Raleigh, NC 27606 (None) County Contact: Elizabeth Patterson 984/389-1765	<b>FACILITY</b> - name and address where tanks are located: Circle K #4700171 1090 Main Street Northwest Bourbonnais, IL 60914 Kankakee County Contact: Sue Ward 984/389-1765
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**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 - Mid-grade	10,000	Currently in use	Federal

**Tank 1 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	North - Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Electronic Pressurized Line Leak Detection
Leak Detection - Tank	North - Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Incon TS 550 with SCALD
Overfill Prevention Device	Ball Only Removed Ball Float Vent Valve	Removing
Corrosion Protection - Piping	Fiberglass Non-Corrosive	Replacing - Corrosion Prot - Piping - Flexible Non-Corrosive
Corrosion Protection - Piping	Sacrificial Anode Cathodic Protection	Removing
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	Replacing - Piping - Flexible Double Wall A.P.T. Poly Tech
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New

## Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	South - Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Electronic Pressurized Line Leak Detection
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	Replacing - Piping - Flexible Double Wall A.P.T. Poly Tech
Overfill Prevention Device	Ball Only Removed Ball Float Vent Valve	Removing
Corrosion Protection - Piping	Fiberglass Non-Corrosive	Replacing - Corrosion Prot - Piping - Flexible Non-Corrosive
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Corrosion Protection - Piping	Sacrificial Anode Cathodic Protection	Removing

## Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Northeast - Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Electronic Pressurized Line Leak Detection
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	Replacing - Piping - Flexible Double Wall A.P.T. Poly Tech
Leak Detection - Tank	South - Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD	Replacing - Leak Detect - Tank - Automatic Tank Gauging Incon TS 550 with SCALD
Overfill Prevention Device	Ball Only Removed Ball Float Vent Valve	Removing
Corrosion Protection - Piping	Fiberglass Non-Corrosive	Replacing - Corrosion Prot - Piping - Flexible Non-Corrosive
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
Leak Detection - Piping	Non-Discriminating Sump Sensor with positive shutdown	New
Corrosion Protection - Piping	Sacrificial Anode Cathodic Protection	Removing

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

**Summary of Work**

Repipe station per the attached. Replace RUL spill container and drop tube.

**Special Contingencies**

Replaced piping exceeds 20 feet or 50% of the total pipe run.

**Amendment Reason:**

Need to add Spill container and drop tube on tank 1.

**PERSON, FIRM OR COMPANY PERFORMING WORK:**

Anderson Pump Service, Inc.  
19659 South 97th Avenue  
Mokena, IL 60448

Contact Person: Ron Anderson  
Phone: 708/243-9081  
Email: Steve@andersonpump.com  
Contractor License # IL002275 Exp. 5/21/2024

Sincerely,



Daniel Starks