

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 #: 4007141
Permit #: 00818-2023UPG
Request Rec'd: 07/24/2023
Approval Date:07/24/2023 DS
Permit Expires: 01/24/2024

<u>Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for 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 Patterson 984/389-1765

FACILITY

- name and address where tanks are located:

Circle K #1403 59 East Green Street Champaign, IL 61820 Champaign County

Contact: Jesse Corely 217/367-8386

Tanks on the Permit

Tank	#	Product	Capacity	Tank Status	Regulated Status
2		Gasoline - Regular	8,000	Currently in use	Federal

Tank 2 Equipment

Equipment Type	Permit Equipment	Action	
Piping	Fiberglass Double Wall Ameron Dualoy 3000/LCX	Replacing - Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX	
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 - Double Wall Spill Bucket	

Summary of Work

the canopy column is 11'. We will run the vent line to the column.

- 3. Saw cut and demo around the T1 extractor manhole and fill, an apx 6' x 6' area. Saw cut a 2' wide trench to the canopy column.
- 4. Dig to the tank top to expose the extractor valve.
- 5. Cut the existing vent line from the extractor and cap that line.
- 6. Run a new SW FRP line to the canopy column, up the column and thru the decking. The pipe will be 3' higher than the top of the fascia.
- 7. Air test the line in the presence of the ILOSFM.
- 8. Furnish and install new vapor and fill risers. Furnish a new fill spill bucket, swivel adaptor, drop tube and cap.
- 9. The vapor riser WILL NOT get a spill bucket. Install a swivel vapor adaptor and cap.
- 10. Backfill, set an 18" manhole, pin to the existing concrete and re-pour.
- 11. Remove the old galv. free standing vent riser for the T1 tank and cap the line.

Special Contingencies

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

NOTE: Sump sensors must be installed and sumps if none are existing

PERSON, FIRM OR COMPANY PERFORMING WORK:

Neumayer Equipment Company, Inc.

5060 Arsenal Street St. Louis, MO 63139 Contact Person: Jimmy Spiros Phone: 314/772-7618

Email: heather_hinds@neumayerequipment.com Contractor License # IL1502 Exp. 3/26/2024

Sincerely, Daniel J. Starks

Daniel Starks