

# 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 #: 6035858
Permit #: 00908-2023REM
Request Rec'd: 08/16/2023
Approval Date:08/16/2023 DS
Permit Expires: 02/16/2024

# <u>Permit for REMOVAL of Underground Storage Piping for Petroleum and Hazardous Substances</u>

Permission to remove underground storage tank piping is hereby granted. Such removal must be in complete accordance with all sections and procedures specified in 41 Illinois Administrative Code Parts 174, 175 and 176. The contractor the permit was issued to shall establish a date certain to perform the UST activity by scheduling the permitted activity through their UST contractor portal account. If the Storage Tank Safety Specialist (STSS) observes evidence of a release, the owner, operator or designated representative of the UST owner/operator must notify the Illinois Emergency Management Agency (IEMA). The incident number shall be given to the STSS prior to his/her leaving the site. After the removal is completed, the owner/operator shall have a site assessment performed by measuring for the presence of a release where contamination is most likely to be present at the UST site. This is in accordance with the Illinois Administrative Code 176.360 (a) regulations and 40 CFR Part 280.72 (a) Federal Register Requirement. The tank owner must submit an amended Notification for Underground Storage Tanks form within 30 days after the removal at: https://webapps.sfm.illinois.gov/USTPortal/NotificationForm.

#### 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 #1594 301 Salem Place Fairview Heights, IL 62208 St. Clair County

Contact: Robin Spears 812/379-9227

## Tanks on the Permit For Piping Only

Tank #	Capacity	Product	Last Used Date
1	15,000	Gasoline - Regular	
2	12,000	Gasoline - Premium	
3	12,000	Diesel Fuel	

# **Summary of Work**

- 1. Furnish an ILOSFM upgrade/removal permit.
- 2. Disconnect the product piping and electrical supply from the seven (7) Gilbarco Encore 300 dispensers. Plug the inlets and remove the dispensers from the islands. Set dispensers to the side for re-installation.
- 3. Blow the fuel back to the underground storage tanks.
- 4. Saw cut and demo an approximate  $8' \times 16'$  area around each Encore 300 island. Demo islands, including protective bumpers, and remove spoils from site for disposal. The single product diesel dispenser (Encore 700S) island will remain. Due to the PVC canopy drain, that sump is not able to be set any lower and be islandless. Saw cut and demo the u-shaped bumper guards around the single product diesel dispenser. Haul spoils from site for disposal.
- 5. Chase the diesel line from dispenser #11/12, back to single product diesel dispenser #13/14. Saw cut and demo that piping run.
- 6. Saw cut and demo an approximate  $14' \times 40'$  area around the three (3) STP sumps and tank interstitial manholes. Haul spoils from site and dispose.
- 7. Chase the existing electrical conduit from the dispensers back to the NE side of the store building. Saw cut, demo, and excavate the electrical ditch.
- 8. Disconnect the product supply lines and electric at each of the three (3) sub units.
- 9. Remove all the conduit and wire from each dispenser sump and STP sump back to the store building.
- 10. At the existing dispenser and STP sumps, disconnect the chase pipe. Cut back the product supply lines and electrical conduit. Remove the sumps and haul from site for proper disposal.
- 11. Remove the three (3) sub units and haul from site for disposal.
- 12. Pull the existing product supply lines through the existing chase pipe. Remove the piping and chase. Haul from site for proper disposal.

13. Excavate around the three STP sumps down to the tank top. Remove all three (3) sumps and haul from site for disposal.

# **Special Contingencies**

After removal is completed, the owner/operator shall perform a site assessment by measuring for the presence of a release where contamination is most likely to be present at the UST site. This is in accordance with the Illinois Administrative Code 176.360 (a) regulations and 40 CFR Part 280.72 (a) Federal Register Requirement.

# PERSON, FIRM OR COMPANY PERFORMING WORK:

Neumayer Equipment Company, Inc.

5060 Arsenal Street St. Louis, MO 63139

Daniel J. Starke

Contact Person: Jimmy Spiros

Phone: 314/210-5036

Email: HEATHER\_HINDS@NEUMAYEREQUIPMENT.COM

Contractor License # IL1502 Exp. 3/26/2024

Sincerely,

**Daniel Starks**