

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

1035 Stevenson Drive Springfield, IL 62703 2177851020

Amended

FOR OFFICE USE ONLY

Facility # 6033625 Permit # 01301-2022UPG Request Rec'd 12/05/2022 Amended Date 12/07/2022 DS Approval Date 12/5/2022 DS Permit Expires 6/6/2023

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 or an employee of that contractor (this does not include a subcontractor) shall submit a required job schedule for underground piping upgrade, leak detection, spill and overfill prevention of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety.

(1) **OWNER OF TANKS** - Corporation, partnership, or other business entity:

(2) **FACILITY** - name and address where tanks are located:

Mac's Convenience Stores, LLC 1100 Situs Court, Suite 100 Raleigh, NC 27606

Circle K #1352 12587 Illinois Route 143 Highland, IL 62249

Contact: Elizabeth Patterson (984) 389-1765

Contact: Jonathan Ross (812) 379-9227

(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 3) 12,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 3) Piping Fiberglass Single Wall Piping, (TK # 3) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 3) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping:

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containment devices:
- (h) Overfill prevention devices:
- (i) Manway accessible at grade:
- (4) The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.gov or by calling (217)785-1020.

(5) SPECIAL CONTINGENCIES:

INSTALL A DIESEL STP SUMP

- 1. Saw cut and demo an apx. 10' x 10' area around the existing diesel STP manhole.
- . Cut the electric and product piping back apx. 5'. 5. Remove and save the leak detector. 6. Remove and discard the STP. 7. Furnish and install a tank mount flange and install an FRP STP sump. 8. Furnish and install a new 1.5hp STP and re-install the leak detector. 9. Furnish and install bulkhead fittings onto the sump and run the electric and product line into the sump and connect to the STP. 10. Water test the sump. 11. Furnish and install some new clean backfill material and reinstall the previously removed backfill material. 12. Furnish and set an 42" composite manhole. 13. Pin to the existing concrete and re-pour.

Amendment Reason: WE ARE MAKING REPAIRS WITH SINGEL WALL FIBERGLASS PIPING AND PUT THE CORRECT SCOPE OF WORK-THANKS

NOTE: New single wall piping cannot exeed more than 20' or more than 50% of the piping run or the entire run must be double wall.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Neumayer Equipment Company, Inc.

5060 Arsenal Street

Contact Person: Jimmy Spiros
Phone: (314) 772-4501

St. Louis, MO 63139 Contractor Registration # IL1502 Exp. 3/26/2024

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File