

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

1035 Stevenson Drive Springfield, IL 62703 2177851020

### **FOR OFFICE USE ONLY**

Facility # 7006061 Permit # 01154-2021UPG Request Rec'd 10/05/2021 Amended Date Approval Date 10/5/2021 DS Permit Expires 4/5/2022

### 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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:

Mac's Convenience Stores, LLC 550 Warrenville Rd., Suite 400

Lisle, IL 60532

Contact: Ralitsa Valkanova (919) 986-6149

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

Circle K #1209 2701 Broadway Mount Vernon, IL 62864

Contact: Andrea Forbes (630) 366-3115

## (3) <u>UPGRADE OR REPAIR OF TANKS:</u>

- (a) Number and size of tanks being upgraded or repaired: (TK # 12) 6,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 12) Piping Other Steel Riser
- (d) Product to be stored in each tank: (TK # 12) 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) <u>SPECIAL CONTINGENCIES</u>: 1. Pump down the water table from the Diesel ATG manhole into a frac tank. The water will be removed with a single
  - 3" 2HP pump, if more than one (1) water pump is needed additional cost will be billed via change order. As of 9/07/2021 the water table was 12" from the top of the water to grade.
  - 2. Saw cut and demo approximately a 5' x 5' area around the 18" Diesel ATG manhole and the 12" manhole.
  - 3. Load and dispose the concrete and manholes.
  - 4. Remove the backfill and expose the top of the UST.
  - 5. Remove the cap and ring kit and the ATG and save for re-use.
  - 6. Remove the ATG riser and properly dispose.

- 7. Furnish and install a new ATG riser.
- 8. Reinstall the ATG and the cap and ring kit.
- 9. Place the previous removed backfill up to subgrade.
- 10. Furnish and set a Emco 18" composite manhole and a Emco 12" manhole.
- 11. Backfill, drill and pin to the existing concrete and re-pour.

# (6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Neumayer Equipment Company, Inc.

Contact Person: Jimmy Spiros
5060 Arsenal Street

Phone: (314) 772-4501

St. Louis, MO 63139 Contractor Registration # IL1502 Exp. 3/26/2022

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File