

# 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 # 6036427 Permit # 01038-2022UPG Request Rec'd 09/22/2022 Amended Date Approval Date 9/22/2022 DS Permit Expires 3/22/2023

### 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) <u>OWNER OF TANKS</u> - 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 #1358 102 East Grant Street Coulterville, IL 62237

Contact: Elizabeth Patterson (984) 389-1765

Contact: Jamie Harvey (812) 379-9227

#### (3) **UPGRADE OR REPAIR OF TANKS:**

- (a) Number and size of tanks being upgraded or repaired: (TK # 2) 5,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 2) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 2) Gasoline Premium
- (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>: Saw cut and demo an apx. 10' x 10' area around the premium STP manhole. The diesel spill bucket and premium 18" vent manhole will be in the demo area. 3. Use a vac truck to expose the area of the premium tank where the sub unit and ATG riser are located. 4. Remove and discard the sub unit and 4" ATG riser. Cut the product piping and electric lines out of the way. 5. Furnish and install a new FRP STP sump. The sub unit and ATG will be in the sump. 6. Furnish and install a new sub unit and 4" ATG pipe riser. Run the single wall FRP piping back into the sump along with the conduits 7. Water test the sump. 8. Backfill, furnish and set a new 42" and 18" composite manhole and a new diesel spill bucket, drop tube, swivel fill adaptor and flat cap, pin to the existing concrete and re-pour.

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

Neumayer Equipment Company, Inc. 5060 Arsenal Street St. Louis, MO 63139

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

Contractor Registration # IL1502 Exp. 3/26/2024

Sincerely,

Caniel J. Starks

Daniel Starks

cc: Storage Tank Safety Specialist Division File