

## 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 # 5006044 Permit # 00109-2021UPG Request Rec'd 01/26/2021 Amended Date Approval Date 1/26/2021 DS Permit Expires 7/27/2021

#### 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) 774-6700 Ext. 6978

(2) <u>FACILITY</u> - name and address where tanks are located:

Mac's #1216 121 South Hibbard Staunton, IL 62088

Contact: Mathew Jordan (217) 243-1838

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 6, 7, 8) 12,000, (TK # 9) 8,000, (TK # 10) 3,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 6, 7, 8, 9, 10) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX from tanks to dispensers, (TK # 6, 7, 8, 9, 10) Piping Other Submersible Pump, (TK # 6, 7, 8, 9, 10) Piping Shear Valves, (TK # 6, 7, 8, 9, 10) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 6) Gasoline Premium, (TK # 7) Gasoline Mid-grade, (TK # 8) Gasoline Regular, (TK # 9) Diesel Fuel, (TK # 10) Kerosene
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 6, 7, 8, 9, 10) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in all submersible and dispenser sumps

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt 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>:

Remove existing flex pipe, UDC's and STP sumps and discard. Install new FRP STP sumps, sub units on all gas, diesel and K-1. Install FRP UDC's 1.5" higher than existing grade. Install new 4" ATG, fill and vent riser pipes, extractors, fill and vapor buckets with swivel adaptors and overfill drop tubes. Vent lines will remain. Run all new conduit from store to all five UDC's and all STP's. Perform 3rd party testing

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

NOTES: All dispensers must be at least 10' from buildings and property lines. A separate removal permit was obtained for the piping.

# (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. 3/26/2022

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File