

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 # 3024008 Permit # 00265-2021UPG Request Rec'd 03/05/2021 Amended Date Approval Date 3/8/2021 DS Permit Expires 9/8/2021

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 #1229 509 North 4th Street Chillicothe, IL 61523

Contact: Ron Miller (812) 379-9227

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2, 3) 10,000, (TK # 4) 8,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3, 4) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX from existing tanks to dispensers as shown in site plan, (TK # 1, 2, 3, 4) Piping Other Steel Riser, (TK # 1, 2, 3, 4) Piping Other Submersible Pump, (TK # 1, 2, 3, 4) Piping Ball Valves, (TK # 1, 2, 3, 4) Piping Shear Valves, (TK # 1, 2, 3, 4) Piping Flex Connector Steel, (TK # 1, 2, 3, 4) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 1) Gasoline Premium, (TK # 2) Gasoline Regular, (TK # 3) Gasoline Mid-grade, (TK # 4) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 1, 2, 3, 4) Leak Detect - Piping - Electronic Pressurized Line Leak Detection, (TK # 1, 2, 3, 4) 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: (TK # 1, 2, 3, 4) Spill Contain Device Double Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4) Overfill Prev Device Overfill Drop Tube Valve
- (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>:

Install (4) new OPW FRP Dispenser sumps, UDC's bulkhead fittings, flex hoses and shear valves. Install (4) new OPW FRP tank sumps with watertight lids. Install STP sumps. Install double wall LCX FRP piping from the STP's to UDC's.

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

NOTE: Piping was removed under permit 00039-2021REM

(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. Starke

cc: Storage Tank Safety Specialist Division File