

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

1035 Stevenson Drive Springfield, IL 62703 2177851020

Revised

FOR OFFICE USE ONLY

Facility # 7024376 Permit # 00200-2022UPG Request Rec'd 03/02/2022 Amended Date Approval Date 3/2/2022 DS Permit Expires 9/2/2022

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:

Meyer Oil Company 1505 W. Main Street Teutopolis, IL 62467

Contact: Michael Meyer (217) 703-1591

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

Mach 1 Food Shop 732 W Main Olney, IL 62450

Contact: Sean Dunlap (618) 392-2978

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 1) 12,000, (TK # 2, 3) 10,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3) Piping PARTIAL Fiberglass Single Wall Piping Ameron Dualoy 3000L to accomodate new submersible and dispenser sumps, (TK # 1, 2, 3) Piping Steel Single Wall Piping, (TK # 1, 2, 3) Piping Other Fiberglass Riser, (TK # 1, 2, 3) Piping Other Steel Riser, (TK # 1, 2, 3) Piping Other Submersible Pump, (TK # 1, 2, 3) Piping Ball Valves, (TK # 1, 2, 3) Piping Shear Valves, (TK # 1, 2, 3) Piping Flex Connector Steel, (TK # 1, 2, 3) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 1) Gasoline Regular, (TK # 2) Gasoline Premium, (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: (TK # 1, 2, 3) Spill Contain Device Single Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 1, 2, 3) 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>:

Remove existing islands and dispensers. Install new dispenser sumps. Install new Wayne Ovation dispensers set at grade level with pipe bollards for protection. Remove the existing STP pumps. Install single wall fiberglass STP sumps, new submerged pumps, flex connectors, ball valves, steel piping and modify the existing single wall FRP pipe as needed for the installation of the sumps. Install new 5 galllon single wall spill buckets and overfill prevention valves. Install new tank risers. The existing line leak detection will remain in use. Any cathodic protection anodes installed to protect piping at the existing STP or piping at the dispensers will be removed because it would no longer be needed.

NOTE: Dispenser sumps being installed as well.

Revision Reason: Forgot to add summary of work to permit

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

UPC Enterprises, LC d/b/a United Petroleum Service 4444 Union Blvd.

St. Louis, MO 63115

Contact Person: Terry Smith Phone: (314) 241-3767

Contractor Registration # IL002402 Exp. 2/10/2024

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File