

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 # 6024359 Permit # 00562-2019UPG Request Rec'd 03/25/2019 Amended Date Approval Date 3/25/2019 DS Permit Expires 9/25/2019

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) **OWNER OF TANKS** - Corporation, partnership, or other business

entity:

Midwest Petroleum Company 220 Old Meramec Station Rd. Manchester, MO 63021

Contact: Tony Koenig (636) 220-3800 Ext. 542

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

MPC #35 2400 N Illinois Belleville, IL 62221

Contact: Shelly Rutledge (314) 647-5550 Ext. 313

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2, 3) 10,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3) Piping Flexible Double Wall A.P.T. Poly Tech P150SC from existing tanks to new dispenser island, (TK # 1, 2, 3) Piping - Chase Secondary Containment A.P.T. Poly Tech DCT-400, (TK # 1, 2, 3) Piping - Single Wall STP/Tanktop Sump Franklin Fueling Systems 4736 Series Polyethylene
- (d) Product to be stored in each tank: (TK # 1, 2, 3) Gasoline
- (e) Type of leak detection being used:

Tank: (TK # 1, 2, 3) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD

Piping: (TK # 1, 2, 3) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350 PLLD leak sensors, (TK #1, 2, 3) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring Veeder Root in all submersible and dispenser sumps. NOTE: Sensors MUST shut down the submersible supplying that line upon detection of a leak per 175.640 a) 1)

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containment devices: (TK # 1, 2, 3) Spill Contain Device Double Wall Spill Bucket Franklin Fueling Systems Defender 705
- (h) Overfill prevention devices: (TK # 1, 2, 3) Overfill Prev Device Overfill Drop Tube Valve Franklin Fueling Systems 708 Defender Series
- (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>: The existing store has a small two dispenser canopy that we are removing. NOTE: Any piping removed to existing canopy will have to be done under a removal

permit. We will be constructing a new four dispenser canopy to the north of the existing store to enlarge station access and parking. We will be installing new APT Poly sumps for dispenser sumps. **NOTE: Existing ball floats MUST be disabled or removed.**

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Parker Petroleum Sales and Service Inc.

Contact Person: Philip Parker
Phone: (314) 401-5447

Troy, MO 63379 Contractor Registration # IL2154 Exp. 10/18/2020

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File