

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 # 2014287 Permit # 00824-2020UPG Request Rec'd 06/08/2020 Amended Date Approval Date 6/8/2020 DS Permit Expires 12/8/2020

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) <u>FACILITY</u> - name and address where tanks are located:
Markham Petroleum Company 201 Burr Ridge Club	King Gas 1600 Ridgeland Ave. Berwyn, IL 60402
Contact: Bill Stefan (630) 750-1966	Contact: Mohammad Habib (708) 484-0902

(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 8) 4,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 8) Piping Fiberglass Single Wall Piping A.O. Smith to accomodate new tank and dispenser sumps only, (TK # 8) Piping Galvanized Steel Single Wall Piping, (TK # 8) Piping Stainless Steel Single Wall Piping, (TK # 8) Piping Ball Valves, (TK # 8) Piping Shear Valves, (TK # 8) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 8) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 8) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 Plus with CSLD

Piping: (TK # 8) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 8) Spill Contain Device Single Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 8) 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.sfmillinois.gov or by calling (217)785-1020.

(5) <u>SPECIAL CONTINGENCIES</u> :

The existing tank monitor system will be replaced with a Veeder Root, TLS 350 minitor with CSLD.

Dispenser position #7/8 will have the island and sump replaced. The Diesel tank pump and sump will be replaced. The singlewall fiberglass piping will be rerun back into the sumps. New spill containment, overfill prevention, and line leak detection will be installed. All of this work will be to accommodate the conversion of the existing diesel tank and line system to handle E85 product.

Under a seperate permit, by a different contractor, the existing Diesel tank will be interior lined to handle E85 product.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

B & K Equipment Company 2939 175th Street Lansing, IL 60438

Contact Person: Ed Angell Phone: (708) 474-3344 Contractor Registration # IL1207 Exp. 2/14/2022

Sincerely,

Daniel J. Starks

Daniel Starks

cc: Storage Tank Safety Specialist Division File