

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

1035 Stevenson Drive Springfield, IL 62703 2177851020

Extended/Amended

FOR OFFICE USE ONLY

Facility # 2021207 Permit # 01713-2018UPG Request Rec'd 11/07/2018 Amended Date 06/06/2019 DS Approval Date 11/7/2018 DS Permit Expires 11/7/2019

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:

RDK Ventures, LLC 550 Warrenville Rd., Suite 400 Lisle, IL 60532

Contact: Charlene Troyer (630) 800-6065

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

Circle K #6744 6050 West Grand Avenue Gurnee, IL 60031

Contact: Nenad Jakovljevic (812) 379-9227

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 4, 5, 6) 12,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 4, 5, 6) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX from existing tanks to new dispenser sumps at existing dispenser locations. NOTE: Site drawing shows that the dispenser locations meet our minimum 10' setback requirement to buildings and property lines, (TK # 4, 5, 6) Piping Ball Valves, (TK # 4, 5, 6) Piping Shear Valves
- (d) Product to be stored in each tank: (TK # 4, 5, 6) Gasoline
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 4, 5, 6) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring Veeder Root in all dispenser and submersible sumps (if not existing). NOTE: Sensors must shut down the submersible pump 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 # 4, 5, 6) Spill Contain Device Double Wall Spill Bucket Emco Wheaton A1004
- (h) Overfill prevention devices: (TK # 4, 5, 6) Overfill Prev Device Overfill Drop Tube Valve Emco Wheaton A1100 Guardian
- (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>:

Need to repipe the station as opposed to just replacing the containment on the dispensers. Installing new Bravo B1000 dispenser sumps under all dispensers. Installing Veeder Root non-discriminating sensors under all dispensers. Installing LCX piping. New shear valves and flex connectors. Islands will have center section removed

to install new sumps and replaced in the same locations. NOTE: No existing ball floats per our records

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Anderson Pump Service, Inc. 19659 South 97th Avenue Mokena, IL 60448 Contact Person: Ron Anderson Phone: (708) 478-6190

Contractor Registration # IL002275 Exp. 5/21/2020

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File