

# 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 # 6017313 Permit # 00098-2020UPG Request Rec'd 01/13/2020 Amended Date Approval Date 1/21/2020 DS Permit Expires 7/21/2020

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

entity:

Krishna Gas, Inc. 360 Forest Oak Drive Caseyville, IL 62232

Contact: Nick Patel (618) 558-6425

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

Standard Oil/Division Amoco Oil Company #5281 720 South Lincoln O Fallon, IL 62269

Contact: (618) 558-6425

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2) 10,000, (TK # 3) 12,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3) Piping Fiberglass Single Wall Piping Ameron Dualoy 3000L vent piping, (TK # 1, 2, 3) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX product piping from existing tanks to new dispensers as shown in site plan, (TK # 1, 2, 3) Piping Ball 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, 3) Gasoline Regular, (TK # 2) Gasoline Premium
- (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) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection, (TK # 1, 2, 3) Leak Detect - Piping - Non-Discriminating Sump Sensor in all submersible and dispenser sumps

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 containmnt devices:
- (h) Overfill prevention devices:
- (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>: A new convenience store has been constructed at this site. The existing store under the canopy will be removed. The four existing dispensers and islands will be removed. Eight new dispenser sumps and new STP piping sumps will be installed. New Ameron LCX double wall product piping will be installed. The existing vent lines will be moved to the side of the new store. The existing TLS-350 ATG system was removed and will be re-installed in the new building. All of the existing tank probes, sensors and the existing mechanical line leak detectors will be re-used.

# (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. 2/10/2020

Sincerely,

Daniel Starks

Carrief J. Starks

cc: Storage Tank Safety Specialist Division File