

## 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 # 6028526 Permit # 01108-2020INS Request Rec'd 08/03/2020 Amended Date Approval Date 8/6/2020 DS Permit Expires 2/8/2021

#### Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to install underground storage tank(s) or piping is hereby granted. Such installation 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 installation of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.** 

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

FKG Oil Company 721 West Main Street

Belleville, IL 62220

Contact: Rob Whittington (618) 233-6754 Ext. 1106

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

Dandy Moto 1030 Lincoln Hwy Fairview Heights, IL 62208

Contact: Rob Whittington (618) 233-6754

## (3) <u>INSTALLATION OF TANKS:</u>

- (a) Number and size of tanks being installed: (TK # 4) 20,000, (TK # 5, 6) 10,000
- (b) Type of tank(s): (TK # 4, 5, 6) Tank Composite Double Wall Glasteel II
- (c) Type of piping: (TK # 4, 5, 6) Piping Fiberglass Single Wall Piping Ameron Dualoy 3000L for vent piping, (TK # 4, 5, 6) Piping Steel Single Wall Piping, (TK # 4, 5, 6) Piping Flexible Double Wall A.P.T. Poly Tech P150SC from tanks to dispensers as shown in site plan, (TK # 4, 5, 6) Piping Other Fiberglass Riser, (TK # 4, 5, 6) Piping Ball Valves, (TK # 4, 5, 6) Piping Shear Valves, (TK # 4, 5, 6) Piping Flex Connector Steel, (TK # 4, 5, 6) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 4) Gasoline Regular, (TK # 5) Gasoline Premium, (TK # 6) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 4, 5, 6) Leak Detect - Tank - Non-Discriminating Sensors Interstitial Monitoring

Piping: (TK # 4, 5, 6) Leak Detect - Piping - Electronic Pressurized Line Leak Detection, (TK # 4, 5, 6) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in all submersible and dispenser sumps

(f) Corrosion Protection being used:

Tank: (TK # 4, 5, 6) Corrosion Prot - Tank - Composite Non-Corrosive

Piping: (TK # 4, 5, 6) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 4, 5, 6) Spill Contain Device Double Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 4, 5, 6) Overfill Prev Device Overfill Drop Tube Valve
- (4) The owner must notify this Office when completion of tank installation has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for installation to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.govor by calling (217)785-1020.
- (5) GENERAL REQUIREMENTS: There shall be a minimum of two manufactured slotted or perforated observation wells of at lease 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.

(6) SPECIAL CONTINGENCIES: Installing a 20,000 gallon Glasteel II UL tank and a 20,000 gallon Glasteel II compartment tank split 10k/10k for Prem/Diesel. Eight Wayne Ovation dispensers set at grade, APT XP 150 product piping, Incon EVO 550 ATG System, single wall FRP dispenser and STP sumps.

# (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. 2/10/2022

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File