

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

1035 Stevenson Drive Springfield, IL 62703 2177851020

Amended

FOR OFFICE USE ONLY

Facility # 1028139 Permit # 00260-2020UPG Request Rec'd 02/18/2020 Amended Date 03/24/2020 DS Approval Date 2/18/2020 DS Permit Expires 8/18/2020

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:

Wahe, Inc.

107 Terra Firma Lane Volo, IL 60020

Contact: Jasmeet Kahlon (847) 322-0817

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

Yuvi Oil d/b/a Alpine Marathon 3299 South Alpine Rd. Rockford, IL 61109

Contact: Kristy Lessig (847) 322-0817

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2, 3, 4) 10,000, (TK # 5, 6) 4,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 3, 4, 5) Piping Flexible Double Wall A.P.T. Poly Tech P150SC from existing tanks to dispensers as shown in site plan, (TK # 1, 2, 3, 4, 5) Piping Shear Valves, (TK # 1, 2, 3, 4, 5) Piping Single Wall STP/Tanktop Sump, (TK # 2) Piping Flexible Double Wall A.P.T. Poly Tech S150SC, (TK # 3, 4) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX for the siphon bar, (TK # 3, 4) Piping Ball Valves, (TK # 4) Piping Anti-siphon Valves OPW 99ASV-2200
- (d) Product to be stored in each tank: (TK # 1) Gasoline Premium, (TK # 2) Gasoline Mid-grade, (TK # 3, 4) Gasoline Regular, (TK # 5) Diesel Fuel, (TK # 6) Kerosene
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 1, 2, 3, 3, 4, 4, 5) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in all submersible and dispenser sumps, (TK # 3, 4) Leak Detect - Piping - Siphon Bar

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 1, 2, 3, 4, 5, 6) Spill Contain Device Double Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4, 5, 6) Overfill Prev Device Overfill Alarm
- (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 tank sumps will be replaced with new tank sumps. New boots will be installed on the sumps.

Also new APT Double Wall flexible pipe will be installed from tank 1 thru 5. New non discriminating sumps sensor with positive shut off will be located under each dispenser in the dispenser sumps.

LCX 3000 Ameron pipe will be used as a siphon bar between tanks 3 & 4. The tanks will have single wall tank sumps with non discriminating sensors.

The tank overfill alarm and acknowledgement switch is being replaced.

New double wall Defender manholes with gauges are being installed on all the tanks.

Amendment Reason: Installing new APT XP double wall pipe, UDC sumps with sensors, and Tank Sumps.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Central Petroleum Equipment Company 109 Terrace Dr. Blue Grass, IA 52726 Contact Person: Roger Clark Phone: (563) 381-5092

Contractor Registration # IL345 Exp. 6/14/2020

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File