

# 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 # 2034084 Permit # 00180-2023UPG Request Rec'd 02/18/2023 Amended Date 04/24/2023 DS Approval Date 2/21/2023 DS Permit Expires 8/22/2023

#### 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:

Graham Enterprise, Inc. 750 Bunker Court Vernon Hills, IL 60061 Lake Street BP @ 83 (GEI-160) 1275 North US Route 83 Grayslake, IL 60060

Contact: John Graham (847) 837-0777

Contact: Lorraine Pempek (847) 548-0064

#### (3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2, 3) 12,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3) Piping Flexible Double Wall NUPI Smartflex, (TK # 1, 2, 3) Piping Other Submersible Pump, (TK # 1, 2, 3) Piping Shear Valves, (TK # 1, 2, 3) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 1) Gasoline Regular, (TK # 2) Diesel Fuel, (TK # 3) Gasoline Premium
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 1, 2, 3) Leak Detect - Piping - Electronic Pressurized Line Leak Detection, (TK # 1, 2, 3) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containment devices: (TK # 1, 2, 3) Spill Contain Device Single Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 1, 2, 3) Overfill Prev Device Overfill Drop Tube Valve , (TK # 1, 2, 3) 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) **SPECIAL CONTINGENCIES**:

Installing new DW Nupi semi-rigid product piping from new STP's inside the existing STP sumps to (4) new dispenser islands w/ new Nupi dispenser sumps under the existing canopy. Installling Defender Spill buckets, OPW Overfill Valves, VR 323 sensors at all sumps, new VR PLLDs at new FE Petro STP's. Existing tanks are to remain. Existing VR TLS 350 is to remain.

Replaced piping exceeds 20 feet or 50% of the total pipe run.

Amendment Reason: Replacing the existing product piping at the location and installing new UDC's along with the originally permitted work.

# (6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Performance Tank, Inc. 730 Creel Drive Wood Dale, IL 60191 Contact Person: Tim Berg Phone: (630) 860-9500

Contractor Registration # IL881 Exp. 12/8/2024

Sincerely,

Daniel Starks

Daniel J. Starks

**cc:** Storage Tank Safety Specialist Division File