

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 # 2035301 Permit # 01320-2022INS Request Rec'd 11/23/2022 Amended Date Approval Date 12/7/2022 DS Permit Expires 6/7/2023

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: | (2) <u>FACILITY</u> - name and address where tanks are located: |
|---|--|
| Graham Enterprise, Inc. 750 Bunker Court | Woodstock BP (SS# 155) 870 East South Street Woodstock, IL 60098 |
| Contact: John Graham (847) 837-0777 | Contact: Mattie Nelson (815) 337-0699 |

(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 4) 20,000, (TK # 5) 30,000, (TK # 6, 8) 10,000, (TK # 7) 12,000
- (b) Type of tank(s): (TK # 4, 5, 6, 7, 8) Tank Fiberglass Double Wall Containment Solutions
- (c) Type of piping: (TK # 4, 5, 6, 7, 8) Piping Flexible Double Wall NUPI Smartflex from tanks to dispensers as shown in site plan, (TK # 4, 5, 6, 7, 8) Piping Other Submersible Pump, (TK # 4, 5, 6, 7, 8) Piping Shear Valves, (TK # 4, 5, 6, 7, 8) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 4) B-11, (TK # 5, 8) Gasoline Regular, (TK # 6) E-85, (TK # 7) Gasoline Premium
- (e) Type of leak detection being used:
 - Tank:(TK # 4, 5, 6, 7, 8) Leak Detect Tank Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD , (TK # 4, 5, 6, 7, 8)Leak Detect Tank Non-Discriminating Interstitial Monitoring Sensors With Monitor
 - Piping: (TK # 4, 5, 6, 7, 8) Leak Detect Piping Electronic Pressurized Line Leak Detection, (TK # 4, 5, 6, 7, 8) Leak Detect Piping - Non-Discriminating Sump Sensor with positive shutdown in all submersible and dispenser sumps, (TK # 5, 8) Leak Detect -Piping - Siphon Bar
- (f) Corrosion Protection being used:

Tank: (TK # 4, 5, 6, 7, 8) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 4, 5, 6, 7, 8) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 4, 5, 6, 7, 8) Spill Contain Device Single Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 4, 5, 6, 7, 8) Overfill Prev Device Overfill Drop Tube Valve, (TK # 4, 5, 6, 7, 8) Overfill Prev Device Overfill Alarm
- (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) <u>GENERAL REQUIREMENTS</u>: 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) <u>SPECIAL CONTINGENCIES</u> :

Installing (1) 30K DWFRP Compartment tank (20K for B11 & 10K for DEF), (1) 30K DWFRP tank (for RUL) and (1) 32K DWFRP Compartment tank (10K for E85, 12K for PUL & 10K for RUL) with new DW Nupi Smartflex piping between tanks and all dispensing islands, DW Nupi Smartflex remote fill piping, SW Nupi Smartflex vent piping, SW spill buckets, Overfill Valves and a TLS 450 Plus with ATG, Int sensors, position sensative sensors, PLLDs and Overfill Alarm.

NOTES: A 10k compartment is for DEF. A motor fuel dispensing permit must be applied for asap. All dispensers must maintain a full 10' from buildings and property lines

(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. 12/8/2022

Sincerely,

Daniel J. Starke

Daniel Starks

cc: Storage Tank Safety Specialist Division File