



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

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**Extended
Replacement of 00465-2023INS**

FOR OFFICE USE ONLY

Facility #: 2027155
Permit #: 00538-2024INS
Request Rec'd: 05/07/2024
Approval Date: 05/07/2024 DS
Extension Date: 10/02/2024
Permit Expires: 05/07/2025

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 shall establish a date and time certain to perform the UST activity by scheduling the permitted activity through their UST contractor portal account. All testing forms must be submitted prior to the final being conducted. The tank owner must submit a Notification for Underground Storage Tanks form prior to the scheduling of the final schedule at: <https://webapps.sfm.illinois.gov/USTPortal/NotificationForm>.

THIS PERMIT IS VALID FOR SIX MONTHS FROM THE EXTENSION DATE.

OWNER OF TANKS - Corporation, partnership, or other business entity: Graham Enterprise, Inc. 750 Bunker Court Vernon Hills, IL 60061 Lake County Contact: Patel 847/837-0777	FACILITY - name and address where tanks are located: Forest View BP (GEI-164) 4701 S. Central Avenue Forest View, IL 60638 Cook County Contact: Ian Maul 847/837-0777
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Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
14	Diesel Fuel	30,000	Installed/Not in Use	Federal
15	Diesel Fuel	30,000	Installed/Not in Use	Federal

Tank 14 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Spill Containment Device	Double Wall Spill Bucket Remote Fill	New
Overfill Prevention Device	Overfill Drop Tube Valve	New
Overfill Prevention Device	Overfill Alarm	New
Corrosion Protection - Tank	Fiberglass Non-Corrosive	New
Corrosion Protection - Piping	Flexible Non-Corrosive	New
Tank	Fiberglass Double Wall Containment Solutions	New
Piping	Flexible Double Wall NUPI Smartflex	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Extractor Fitting Valves	New
Piping	Shear Valves	New

Tank 15 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Tank	Automatic Tank Gauging Veeder Root TLS 450 Plus	New
Leak Detection - Tank	Non-Discriminating Interstitial Monitoring Sensors	New
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Tank	Fiberglass Double Wall Containment Solutions	New
Piping	Flexible Double Wall NUPI Smartflex	New
Piping	Other Submersible Pump	New
Piping	Single Wall STP/Tanktop Sump	New
 Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Extractor Fitting Valves	New
Piping	Shear Valves	New

Dispensers on the Permit

Dispenser	Action
TD 1/2	New
TD 3	New
TD 4	New
TD 5	New
TD 6	New
TD 7	New
TD 8	New
TD 9	New

Dispenser TD 1/2 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
 Leak Detection - Piping	Sump Sensor with positive shutdown	New

Dispenser TD 3 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
 Leak Detection - Piping	Sump Sensor with positive shutdown	New

Dispenser TD 4 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
 Leak Detection - Piping	Sump Sensor with positive shutdown	New

Dispenser TD 5 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New

Dispenser TD 6 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New

Dispenser TD 7 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New

Dispenser TD 8 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New

Dispenser TD 9 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Single Wall UDC Sump	New
↳ Leak Detection - Piping	Sump Sensor with positive shutdown	New

General Requirements

USTs shall be installed to safeguard against movement by anchoring in accordance with manufacturer's instructions.

There shall be a minimum of two manufactured slotted or perforated observation wells of at least 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.

Summary of Work

Installing (2) 30,000 gallon DWFRP tanks (Diesel) and (1) 10,000 gallon DWFRP tank (DEF) along with new DW Semi-Rigid Nupi SmartFlex piping to (8) new dispenser islands with Nupi SW HDPE dispenser sumps, new DW Semi-Rigid Nupi SmartFlex remote fill piping and SW Semi-Rigid Nupi SmartFlex vent piping as shown on plan.

Special Contingencies

Replacement Reason:

Project had been delayed due to other permitting issues with property improvements, but has now been cleared.

PERSON, FIRM OR COMPANY PERFORMING WORK:	
Performance Tank, Inc. 730 Creel Drive Wood Dale, IL 60191	Contact Person: Tim Berg Phone: 847/612-6551 Email: tberg@perftank.com Contractor License # IL881 Exp. 12/8/2024

Sincerely,



Daniel Starks