

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

1035 Stevenson Drive Springfield, IL 62703 217/785-1020 www.sfm.illinois.gov SFM.DPCS@illinois.gov **Extended/Revised**

FOR OFFICE USE ONLY

Facility #: 2012960
Permit #: 00370-2023UPG
Request Rec'd: 04/10/2023
Approval Date: 04/10/2023 DS
Extension Date: 10/02/2023
Permit Expires: 04/11/2024

<u>Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for</u> <u>Petroleum and Hazardous Substances</u>

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 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.

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

OWNER OF TANKS

- Corporation, partnership, or other business entity:

Graham C-Stores Co. 39109 N. US Hwy 41 Wadsworth, IL 60083

Lake County

Contact: John Graham 847/223-3710

FACILITY

- name and address where tanks are located:

Fairfield #109 1115 Fairfield Rd. Round Lake Beach, IL 60073

Lake County

Contact: Tiffany Nielsen 847/546-7290

Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
1	Diesel Fuel	6,000	Currently in use	Federal
2	Gasoline - Premium	6,000	Currently in use	Federal
3	Gasoline - Regular	12,000	Currently in use	Federal

Tank 1 Equipment

Equipment Type	Permit Equipment	Action
Overfill Prevention Device	Overfill Alarm	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Spill Containment Device	Single Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	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

Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Overfill Prevention Device	Overfill Alarm	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Spill Containment Device	Single Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	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

Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Overfill Prevention Device	Overfill Alarm	New
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	New
Spill Containment Device	Single Wall Spill Bucket	New
Overfill Prevention Device	Overfill Drop Tube Valve	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

Summary of Work

Existing tanks to remain. Installing new DW Nupi smartflex product piping to new dispenser islands and new SW Nupi smartflex vent piping as shown. Installing new SW STP sumps and UDC's. Installing new submersibles, PLLD's and liquid sensors. Installing new spill buckets and overfill valves. Existing TLS 350 to remain.

Special Contingencies

Existing tanks to remain. Installing new DW Nupi smartflex product piping to new dispenser islands and new SW Nupi smartflex vent piping as shown. Installing new SW STP sumps and UDC's. Installing new submersibles, PLLD's and liquid sensors. Installing new spill buckets and overfill valves. Existing TLS 350 to remain. Replaced piping exceeds 20 feet or 50% of the total pipe run.

NOTES: All dispensers must be a minimum of 10' from buildings and property lines. A removal permit must be submitted for old piping

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

Amendment Reason:

Customer decided to add an audible Overfill Alarm in addition to the Overfill Valves already permitted.

Revision Reason:

Added overfill alarm to permit

iel J. Starke

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

Sincerely,

Daniel Starks