

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

Amended

#### FOR OFFICE USE ONLY

 Facility #:
 2001602

 Permit #:
 00008-2024UPG

 Request Rec'd:
 01/02/2024

 Amended Date:02/09/2024 SB
 Approval Date:

 Approval Date:
 01/03/2024

 Permit Expires:
 07/03/2024

# 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 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:	FACILITY - name and address where tanks are located:
Graham C-Stores Co. 39109 N. US Hwy 41 Wadsworth, IL 60083 Lake County	Bensenville #198 101 W. Irving Park Rd. Bensenville, IL 60106 Du Page County
Contact: John Graham 847/223-3710	Contact: Julio Martinez 630/594-4903

#### **Tanks on the Permit**

Tank #	Product	Capacity	Tank Status	<b>Regulated Status</b>
6	Diesel Fuel	12,000	Currently in use	Federal
7	Diesel Fuel	12,000	Currently in use	Federal
8	Racing Fuel	12,000	Currently in use	Federal

## **Tank 6 Equipment**

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Electronic Pressurized Line Leak Detection	Replacing - Leak Detect - Piping - Mechanical Other Non- vented check valve
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket
Overfill Prevention Device	Overfill Drop Tube Valve	Replacing - Overfill Prev Device - Overfill Drop Tube Valve
Corrosion Protection - Piping	Flexible Non-Corrosive	Replacing - Corrosion Prot - Piping - Fiberglass Non- Corrosive
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
➡eak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Flexible Double Wall NUPI Smartflex	New
Piping	Single Wall Transition Sump	New
➡eak Detection - Piping	Sump Sensor with positive shutdown	New
Overfill Prevention Device	Overfill Alarm	New

## Tank 7 Equipment

Equipment Type	Permit Equipment	Action
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Flexible Double Wall NUPI Smartflex	New
Corrosion Protection - Piping	Flexible Non-Corrosive	Replacing - Corrosion Prot - Piping - Fiberglass Non- Corrosive
Overfill Prevention Device	Overfill Drop Tube Valve	Replacing - Overfill Prev Device - Overfill Drop Tube Valve
Piping	Single Wall Transition Sump	New
Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Overfill Prevention Device	Overfill Alarm	New

## **Tank 8 Equipment**

Equipment Type	Permit Equipment	Action
Piping	Single Wall STP/Tanktop Sump	Replacing - Piping - Single Wall STP/Tanktop Sump
Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Flexible Double Wall NUPI Smartflex	New
Corrosion Protection - Piping	Flexible Non-Corrosive	Replacing - Corrosion Prot - Piping - Fiberglass Non- Corrosive
Overfill Prevention Device	Overfill Drop Tube Valve	Replacing - Overfill Prev Device - Overfill Drop Tube Valve
Piping	Single Wall Transition Sump	New
Leak Detection - Piping	Sump Sensor with positive shutdown	New
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket
Corrosion Protection - Piping	Sacrificial Anode Flex Connector	Removing
Overfill Prevention Device	Overfill Alarm	New

## Summary of Work

Replacing the existing SW spill buckets on tanks #6, 7 & 8 w/ new DW Franklin Defender spill buckets. Replacing the existing overfill valves with new. Replacing the existing SW STP sumps with new SWFRP STP sumps. Replacing the existing STP's w/ new 2 hp FE Petro STP's. Revising the existing SWFRP piping only as needed to facilitate the installation of the new STP Sumps. Install new SW Nupi Semi-Rigid vent piping to new vent rank as shown on plan. Install new VR 323 sensors at STP sumps.

## **Special Contingencies**

#### Amendment Reason:

Owner wants to add Veeder Root Overfill Alarm

#### 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 J. Starks

Daniel Starks