



Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety
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Springfield, IL 62703
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SFM.DPCS@illinois.gov
Extended/Amended

FOR OFFICE USE ONLY

Facility #: 2023139
Permit #: 00272-2023UPG
Request Rec'd: 03/06/2023
Amended Date: 11/13/2023 DS
Approval Date: 03/12/2023 DS
Permit Expires: 03/12/2024

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: Irfan Moten 6546 N. Sauganash Lincolnwood, IL 60712 Cook County Contact: Irfan Moten 773/418-2300	FACILITY - name and address where tanks are located: M Sons d/b/a Wheeling Shell 775 W. Dundee Rd. Wheeling, IL 60090 Cook County Contact: Irfan Moten 773/418-2300
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
Tanks on the Permit

Tank #	Product	Capacity	Tank Status	Regulated Status
2	Gasoline - Premium	6,000	Currently in use	Federal
3	Gasoline - Regular	8,000	Currently in use	Federal
4	Gasoline - Regular	10,000	Currently in use	Federal
5	Diesel Fuel	4,000	Currently in use	Federal


Tank 2 Equipment

Equipment Type	Permit Equipment	Action
Piping	Single Wall STP/Tanktop Sump	New
Leak Detection - Piping	Sump Sensor with positive shutdown	New
Corrosion Protection - Piping	Sacrificial Anode Cathodic Protection	Removing
Leak Detection - Piping	Mechanical Other Non-vented check valve	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
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
Piping	Flexible Double Wall NUP1 Smartflex	Replacing - Piping - Fiberglass Single Wall Piping


Tank 3 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Mechanical Other Non-vented check valve	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
Piping	Single Wall STP/Tanktop Sump	New
 Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Flexible Double Wall NUPI Smartflex	Replacing - Piping - Fiberglass Single Wall Piping
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
Corrosion Protection - Piping	Sacrificial Anode Cathodic Protection	Removing
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket

Tank 4 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Mechanical Other Non-vented check valve	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
Piping	Single Wall STP/Tanktop Sump	New
 Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Flexible Double Wall NUPI Smartflex	Replacing - Piping - Fiberglass Single Wall Piping
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
Corrosion Protection - Piping	Sacrificial Anode Cathodic Protection	Removing
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket

Tank 5 Equipment

Equipment Type	Permit Equipment	Action
Leak Detection - Piping	Mechanical Other Non-vented check valve	Replacing - Leak Detect - Piping - Mechanical Pressurized Line Leak Detection
Piping	Single Wall STP/Tanktop Sump	New
 Leak Detection - Piping	Sump Sensor with positive shutdown	New
Piping	Flexible Double Wall NUPI Smartflex	Replacing - Piping - Fiberglass Single Wall Piping
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
Corrosion Protection - Piping	Sacrificial Anode Cathodic Protection	Removing
Spill Containment Device	Double Wall Spill Bucket	Replacing - Spill Contain Device - Single Wall Spill Bucket

Dispensers on the Permit

Dispenser	Action
1/2	Sump / Sensors Changing
3/4	Sump / Sensors Changing
5/6	Sump / Sensors Changing
7/8	Sump / Sensors Changing
9/10	Sump / Sensors Changing
11/12	Sump / Sensors Changing

Dispenser 1/2 Equipment

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

Dispenser 3/4 Equipment

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

Dispenser 5/6 Equipment

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

Dispenser 7/8 Equipment

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

Dispenser 9/10 Equipment

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

Dispenser 11/12 Equipment

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

Summary of Work

Install new SWFRP STP sumps, new SW UDC's, DW Nupi Smartflex piping to (6) new dispenser islands, new SW Nupi Smartflex vent piping, new FE Petro STP's, new mechanical leak detectors & new liquid sensors with positive shutdown. Existing tanks & TLS 350 are to remain. This is to amend the original UPG permit.

Special Contingencies

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

Amendment Reason:

The owner has decided to upgrade further by installing new dw product piping, all new sw udc's and the remaining (2) stp sumps. Changing spill buckets to double wall

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

For Office Use Only**Dispenser 1/2 Equipment**

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing

Dispenser 3/4 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing

Dispenser 5/6 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing

Dispenser 7/8 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing

Dispenser 9/10 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing

Dispenser 11/12 Equipment

Equipment Type	Permit Equipment	Action
Dispenser	Not Installed UDC Sump	Removing