

## 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 # 2023139 Permit # 00272-2023UPG Request Rec'd 03/06/2023 Amended Date Approval Date 3/12/2023 DS Permit Expires 9/12/2023

### 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 or an employee of that contractor (this does not include a subcontractor) shall submit a required job schedule for underground piping upgrade, leak detection, spill and overfill prevention of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:

(2) <u>FACILITY</u> - name and address where tanks are located:

Irfan Moten 6546 N. Sauganash Lincolnwood, IL 60712 M Sons d/b/a Wheeling Shell 775 W. Dundee Rd. Wheeling, IL 60090

Contact: Irfan Moten (773) 418-2300

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# (3) **UPGRADE OR REPAIR OF TANKS:**

- (a) Number and size of tanks being upgraded or repaired: (TK # 3) 8,000, (TK # 4) 10,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 3, 4) Piping Fiberglass Single Wall Piping A.O. Smith, (TK # 3, 4) Piping Flexible Double Wall NUPI Smartflex, (TK # 3, 4) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 3, 4) Gasoline Regular
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 3, 4) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection, (TK # 3, 4) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containment devices:
- (h) Overfill prevention devices:
- (i) Manway accessible at grade:
- (4) The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.gov or by calling (217)785-1020.

#### (5) **SPECIAL CONTINGENCIES**:

Installing STP sumps on RUL tanks (#3 is former E85) w/ new FE Petro STPs. Installing DW Smartflex piping between STP sump on RUL #3 and STP sump on RUL #4. Connecting piping from RUL #4 to the existing swfrp piping. Draining the existing piping from RUL #3 (former E85) and capping line. Installing VR 323 sensors at new STP sumps and mecahnical line leak detectors at new STP's on #3 & #4 RUL.

NOTES: No more than 20' or 50% of new single wall piping can be installed to connect to existing or the entire piping run must be replaced with DW. Line that's being capped and left in place must be done under an abandonment permit.

Performance Tank, Inc. 730 Creel Drive Wood Dale, IL 60191

Contact Person: Tim Berg Phone: (630) 860-9500

Contractor Registration # IL881 Exp. 12/8/2024

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File