

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 # 4008283 Permit # 00641-2022UPG Request Rec'd 06/14/2022 Amended Date Approval Date 6/14/2022 DS Permit Expires 12/14/2022

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:

Freedom Oil Company 814 W. Chestnut St. Bloomington, IL 61702 Freedom Oil #38 1812 North Cunningham Avenue Urbana, IL 61801

Contact: Colin Franks (309) 828-7750

Contact: Teilla (309) 828-7750

(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 4) 10,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 4) Piping Flexible Double Wall A.P.T. Poly Tech S175SC, (TK # 4) Piping Ball Valves, (TK # 4) Piping Shear Valves, (TK # 4) Piping Flex Connector Steel, (TK # 4) Piping Single Wall Transition Sump
- (d) Product to be stored in each tank: (TK # 4) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 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 a new 3'x 5' diesel island with pipe guards for collision protection. Installing an APT containment sump in the island. Installing a new APT intermediate sump between the existing diesel UST and the new diesel island. Installing Veeder Root non-discriminating sump sensors with positive shut down in the sumps. Installing APT XP175SC double wall flexible piping between the diesel island sump and the intermediate sump. Reconnecting the existing APT double wall piping to the new in the intermediate sump. The piping components are non-corrosive. All materials used are compatible with the product stored in the UST. All setbacks are existing or met.

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

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Total Petroleum Service Company 2421 Washington Road Washington, IL 61571 Contact Person: Cheri McCoy Phone: (309) 694-8224

Contractor Registration # IL1079 Exp. 2/8/2024

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File