

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

1035 Stevenson Drive Springfield, IL 62703 2177851020

Amended

FOR OFFICE USE ONLY

Facility # 4008283 Permit # 00376-2022INS Request Rec'd 04/11/2022 Amended Date 05/17/2022 DS Approval Date 4/11/2022 DS Permit Expires 10/12/2022

Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to install underground storage tank(s) or piping is hereby granted. Such installation 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 installation of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety. **THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

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

(2) $\underline{FACILITY}$ - 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) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 5) 6,000, (TK # 6) 10,000
- (b) Type of tank(s): (TK # 5, 6) Tank Fiberglass Double Wall Fluid Containment
- (c) Type of piping: (TK # 5, 6) Piping Fiberglass Single Wall Piping Ameron Dualoy 3000L for vents, (TK # 5, 6) Piping Flexible Double Wall A.P.T. Poly Tech S175SC from tanks to transition sump where new DW piping will connect to existing DW piping, (TK # 5, 6) Piping Other Submersible Pump, (TK # 5, 6) Piping Ball Valves, (TK # 5, 6) Piping Flex Connector Steel, (TK # 5, 6) Piping Single Wall STP/Tanktop Sump, (TK # 5, 6) Piping Single Wall Transition Sump
- (d) Product to be stored in each tank: (TK # 5) Gasoline Premium, (TK # 6) Gasoline Regular
- (e) Type of leak detection being used:
 - Tank: (TK # 5, 6) Leak Detect Tank Automatic Tank Gauging Veeder Root EMC with CSLD, (TK # 5, 6) Leak Detect Tank Non-Discriminating Interstitial Monitoring Sensors
 - Piping: (TK # 5, 6) Leak Detect Piping Electronic Pressurized Line Leak Detection, (TK # 5, 6) Leak Detect Piping Non-Discriminating Sump Sensor with positive shutdown in submersible and transition sump
- (f) Corrosion Protection being used:

Tank: (TK # 5, 6) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 5, 6) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 5, 6) Spill Contain Device Single Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 5, 6) Overfill Prev Device Overfill Drop Tube Valve
- (4) The owner must notify this Office when completion of tank installation has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for installation to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.govor by calling (217)785-1020.
- (5) GENERAL REQUIREMENTS: There shall be a minimum of two manufactured slotted or perforated observation wells of at lease 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.

(6) **SPECIAL CONTINGENCIES**:

Amendment Reason: Amending site plan. Incorrect site information given at time of permit submittal.

(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