

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 # 4012122 Permit # 01144-2022INS Request Rec'd 10/14/2022 Amended Date Approval Date 10/17/2022 DS Permit Expires 4/18/2023

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

Evergreen FS, Inc. P.O. Box 1367 F S Farmtown 1808 Morrissey

Bloomington, IL 61704

Contact: Chris Matlock (309) 662-9321

Contact: Bob Eichelberger (309) 663-2392

(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 21) 10,000
- (b) Type of tank(s): (TK # 21) Tank Fiberglass Double Wall
- (c) Type of piping: (TK # 21) Piping Fiberglass Single Wall Piping Ameron for vents, (TK # 21) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX from tank to dispensers as shown in site plan, (TK # 21) Piping Other Submersible Pump, (TK # 21) Piping Ball Valves, (TK # 21) Piping Shear Valves, (TK # 21) Piping Flex Connector Steel, (TK # 21) Piping Single Wall STP/Tanktop Sump
- (d) Product to be stored in each tank: (TK # 21) Gasoline Regular
- (e) Type of leak detection being used:

Tank: (TK # 21) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD, (TK # 21) Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors

Piping: (TK # 21) Leak Detect - Piping - Electronic Pressurized Line Leak Detection, (TK # 21) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in submersible and dispenser sumps

(f) Corrosion Protection being used:

Tank: (TK # 21) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 21) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 21) Spill Contain Device Single Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 21) 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**:

The scoe of work at this facility consists of the installation of (1) one new 10,000 gallon KBK double wall frp tank. The tank will contain unleaded gas. There wil be (2) new car dispenser islands with U-shape bumpers for collision protection. The tank and line monitoring will be

accomplished with a Veeder Root TLS 350. The tank will have VR fiberglass dry interstitial sensor. VR sump sensors installed in the tank sump and UDC's. The product piping will be Ameren double wall LCX. OPW 4 inch overfill valve will be installed to provide overfill protection. Fire protection system will be installed. After installation and testing of system concrete will be placed over tank and under canopy/ island locations. Gilbarco dispensers will be set and piped. Start up activities performed and precision testing completed.

NOTE: A motor fuel dispensing permit must be obtained asap

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Illinois Oil Marketing Equipment, Inc.

Contact Person: Bryan Estes
Phone: (309) 347-1819

Pekin, IL 61554 Contractor Registration # IL1293 Exp. 2/4/2024

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File