Office of the Illinois State Fire Marshal
Division of Petroleum and Chemical Safety
1035 Stevenson Drive
Springfield, IL 62703
2177851020

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) OWNER OF TANKS - Corporation, partnership, or other business entity:	**(2) FACILITY** - name and address where tanks are located:
Brittains Express Oil & Lube 1570 Larkin Ave Elgin, IL 60123 Contact: Randy Brittain (708) 695-2235	Brittains Express Oil & Lube 1570 Larkin Ave Elgin, IL 60123 Contact: Randy Brittain (708) 695-2235

(3) INSTALLATION OF TANKS:

   (a)   Number and size of tanks being installed: (TK # 5) - 2,000

   (b)   Type of tank(s): (TK # 5) Tank - Composite Double Wall Lannon

   (c)   Type of piping: (TK # 5) Piping - Fiberglass Single Wall Piping

   (d)   Product to be stored in each tank: (TK # 5) - Used Oil

   (e)   Type of leak detection being used:

   Tank: (TK # 5) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 300c , (TK # 5) Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors

   Piping: (TK # 5) Leak Detect - Piping - Gravity Feed

   (f)   Corrosion Protection being used:

   Tank: (TK # 5) Corrosion Prot - Tank - Composite Non-Corrosive

   Piping: (TK # 5) Corrosion Prot - Piping - Fiberglass Non-Corrosive

   (g)   Spill containment devices, piping and dispenser containment devices: (TK # 5) Spill Contain Device - Single Wall Spill Bucket

   (h)   Overfill prevention devices: (TK # 5) Overfill Prev Device - Less than 25 gallon fills

(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** : Install (1) 2,000 gallon double wall composite tank. Connect to existing fiberglass piping. Install Veeder Root TLS 300C.
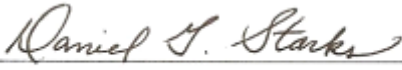
(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Metro Environmental Contractors, Inc. dba Metro Tank & Pump   Contact Person: Warren Cherner

Company   Phone: (847) 465-4000
1111 West Dundee Road   Contractor Registration # IL102 Exp. 2/7/2024
Wheeling, IL 600903936

Sincerely,

Daniel T. Starks

Daniel Starks

cc: Storage Tank Safety Specialist
Division File