

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 # 5013134 Permit # 01774-2020INS Request Rec'd 12/03/2020 Amended Date Approval Date 12/15/2020 DS Permit Expires 6/16/2021

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:

Chronister Oil Company 2026 N Republic Street Springfield, IL 62702

Contact: Heather Hoffman (217) 523-5050 Ext. 1718

(2) FACILITY - name and address where tanks are located:

Qik-N-EZ 2800 Peoria Road Springfield, IL 62702

Contact: David Drendel (217) 523-5050

(3) <u>INSTALLATION OF TANKS:</u>

- (a) Number and size of tanks being installed: (TK # 5, 6, 7) 10,000
- (b) Type of tank(s): (TK # 5, 6, 7) Tank Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 5, 6, 7) Piping Flexible Double Wall A.P.T. Poly Tech P150SC from new tanks to new transition sump, (TK # 5, 6, 7) Piping Double Wall STP/Tanktop Sump, (TK # 5, 6, 7) Piping Double Wall Transition Sump
- (d) Product to be stored in each tank: (TK # 5) Gasoline Regular, (TK # 6) Diesel Fuel, (TK # 7) Gasoline Premium
- (e) Type of leak detection being used:

Tank: (TK # 5, 6, 7) Leak Detect - Tank - SIR and Prec Tightness Testing Veeder Root BIR business inventory reconciliation, (TK # 5, 6, 7) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 Business Inventory Reconciliation option, (TK # 5, 6, 7) Leak Detect - Tank - Non-Discriminating Sensors Interstitial Monitoring

Piping: (TK # 5, 6, 7) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection, (TK # 5, 6, 7) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in submersible sumps and transition sump

(f) Corrosion Protection being used:

Tank: (TK # 5, 6, 7) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 5, 6, 7) Corrosion Prot - Piping - Flexible Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 5, 6, 7) Spill Contain Device Double Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 5, 6, 7) 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) <u>SPECIAL CONTINGENCIES</u>:

Removing 2 tanks, Abandoning 1 Tank nearest the building Installing 3 new 10000 tanks in existing tank feild. Installing transission sump, edge of tank feild. connecting to existing single wall fiberglass piping. This is the first phase of new construction at this location, next year new building, product lines dispensers canopy will be installed.

NOTES: Contractor states that the furthest run of piping from the farthest tank to the new transition sump is less than 20'. Please verify that distance as over 20' will cause the entire run to be double wall piping. The active N.O.V. will be complied under permit 01668-2020REM

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Purpose Contracting Inc.

29 Partridge Drive

Contact Person: Doug Cox
Phone: (217) 622-1125

Chatham, IL 62629 Contractor Registration # IL002412 Exp. 11/30/2022

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File