



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 # 7021608  
Permit # 00943-2019INS  
Request Rec'd 05/09/2019  
Amended Date  
Approval Date 5/15/2019 DS  
Permit Expires 11/15/2019

**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.**

<p>(1) <b>OWNER OF TANKS</b> - Corporation, partnership, or other business entity:</p> <p>Knapp Oil Company, Inc. P.O. Box 215 Xenia, IL 62899 Contact: Rick Forth (618) 678-2211</p>	<p>(2) <b>FACILITY</b> - name and address where tanks are located:</p> <p>Cisne Citgo 600 Rt. 45 South Cisne, IL 62823 Contact: Tina Conard (618) 678-2211</p>
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**(3) INSTALLATION OF TANKS:**

- (a) *Number and size of tanks being installed: (TK # 14) - 6,000*
- (b) *Type of tank(s): (TK # 14) Tank - Composite Double Wall Glasteel II*
- (c) *Type of piping: (TK # 14) Piping - Flexible Double Wall A.P.T. Poly Tech S150SC product piping from tank to dispenser; (TK # 14) Piping - Shear Valves, (TK # 14) Piping - Double Wall STP/Tanktop Sump Bravo B-401-DB-XT*
- (d) *Product to be stored in each tank: (TK # 14) - Diesel Fuel*
- (e) *Type of leak detection being used:*
  - Tank: (TK # 14) Leak Detect - Tank - Automatic Tank Gauging EBW Auto-Stik Jr., (TK # 14) Leak Detect - Tank - Ground Water Monitoring Wells, (TK # 14) Leak Detect - Tank - Interstitial Monitoring EBW Auto-Stik Jr.*
  - Piping: (TK # 14) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection Red Jacket FX1, (TK # 14) Leak Detect - Piping - Discriminating Sump Sensor Interstitial Monitoring Incon in submersible and dispenser sumps. NOTE: Sensors must shut down the submersible pump upon detection of a leak per 175.640 a) 1)*
- (f) *Corrosion Protection being used:*
  - Tank: (TK # 14) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
  - Piping: (TK # 14) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 14) Spill Contain Device - Double Wall Spill Bucket OPW 1C-3132D Edge*
- (h) *Overflow prevention devices: (TK # 14) Overflow Prev Device - Overflow Drop Tube Valve EBW 708 Auto Limiter II*

(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.gov](http://www.sfm.illinois.gov) by calling (217)785-1020.

(5) **GENERAL REQUIREMENTS** : There shall be a minimum of two manufactured slotted or perforated observation wells of at least 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.

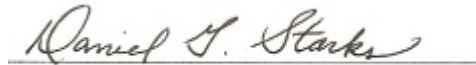
(6) **SPECIAL CONTINGENCIES** : NOTE: Dispenser sump will be re-used. The N.O.V. at this site for tank #2 will be satisfied with removal permit 00876-2019REM

**(6) PERSON, FIRM OR COMPANY PERFORMING WORK:**

Robert Ellis & Sons  
1703 North 7th Street  
Murphysboro, IL 62966

Contact Person: Mike Ellis  
Phone: (618) 684-6026  
Contractor Registration # IL980 Exp. 3/23/2020

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist  
Division File