



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 # 7020851
Permit # 01422-2015INS
Request Rec'd 12/21/2015
Amended Date
Approval Date 12/22/2015 DS
Permit Expires 6/22/2016

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>Russell Oil Company 200 E. Main P.O. Box 73 Galatia, IL 62935</p> <p>Contact: Terry Stevens (618) 268-4722</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>Russell Oil Co. 303 E. Poplar Harrisburg IL 62946</p> <p>Contact: Parys Wilkins (618) 268-4722</p>
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(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 7) - 11,000, (TK # 8) - 4,000*
- (b) *Type of tank(s): (TK # 7, 8) Tank - Composite Double Wall Glasteel II*
- (c) *Type of piping: (TK # 7, 8) Piping - Flexible Double Wall A.P.T. Poly Tech P150SC, (TK # 7, 8) Piping - Valves Ball Valve, (TK # 7, 8) Piping - Submersible Sumps Franklin Fueling Systems 4736 Series Polyethylene*
- (d) *Product to be stored in each tank: (TK # 7) - Gasoline, (TK # 8) - E-85*
- (e) *Type of leak detection being used:*
 - Tank: (TK # 7, 8) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350, (TK # 7, 8) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 350*
 - Piping: (TK # 7, 8) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350*
- (f) *Corrosion Protection being used:*
 - Tank: (TK # 7, 8) Corrosion Prot - Tank - Jacketed Steel Non-Corrosive*
 - Piping: (TK # 7, 8) Corrosion Prot - Piping - Composite Secondary Containment*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 7, 8) Spill Contain Device - Manhole Pre-manufactured OPW 1C-3112D*
- (h) *Overfill prevention devices: (TK # 7, 8) Overfill Prev Device - Overfill Drop Tube Valve OPW 61SO*

- (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 or 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 :

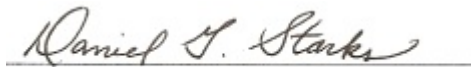
- 1) Bob Ellis will remove Existing Tanks on site (on a removal permit)**
- 2) MSS will remove all tank components and equipment off the top of the tanks.**
- 3) Will reuse as most components.**
- 4) New spill buckets and manholes will be installed.**
- 5) Existing sub motor sumps and existing piping will be reused.**
- 6) Pipe between the tanks and first dispenser Islands are brand new recently installed.**
- 7) We will pull piping back out of the way while tank is pulled and new tank is installed.**
- 8) Mss will dress out top of the tanks and install equipment back in place.**
- 9) Will perform air test on lines, sump test and Spill containment test with OSFM**
- 10 MSS will back fill upon approval and pour concret back in place.**
- 11) MSS will purge lines and perform final inspection with OSFM**

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Mid-South Steel Products, Inc.
2071 Corporate Circle Drive PO Box 277
Cape Girardeau, MO 63703

Contact Person: Billy Thorne
Phone: (573) 335-5529
Contractor Registration # IL1194 Exp. 8/12/2016

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File