



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

**Revised**

**FOR OFFICE USE ONLY**

Facility # 1046762  
Permit # 01172-2019INS  
Request Rec'd 06/19/2019  
Amended Date  
Approval Date 6/19/2019 DS  
Permit Expires 12/19/2019

**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><b>(1) <u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>REG Marketing &amp; Logistics Group, LLC 416 South Bell Ave Ames, IA 50010</p> <p>Contact: David Dobbins (515) 239-8000</p>	<p><b>(2) <u>FACILITY</u></b> - name and address where tanks are located:</p> <p>REG Marketing &amp; Logistics Group, LLC 610 East Shipyard Road Seneca, IL 61360</p> <p>Contact: Tim Mann (815) 357-6300</p>
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**(3) INSTALLATION OF TANKS:**

- (a) Number and size of tanks being installed: (TK # 1) - 20,000, (TK # 2) - 15,000, (TK # 3) - 5,000*
- (b) Type of tank(s): (TK # 1, 2, 3) Tank - Composite Double Wall Permatank*
- (c) Type of piping: (TK # 1, 2, 3) Piping - Fiberglass Single Wall Piping Ameron Dualoy 3000L vent piping, (TK # 1, 2, 3) Piping - Flexible Double Wall OPW Flexworks from tanks to dispensers, (TK # 1, 2, 3) Piping - Other submersible pump, (TK # 1, 2, 3) Piping - Ball Valves, (TK # 1, 2, 3) Piping - Extractor Fitting Valves, (TK # 1, 2, 3) Piping - Positive Shutoff Valves, (TK # 1, 2, 3) Piping - Shear Valves, (TK # 1, 2, 3) Piping - Flex Connector Steel, (TK # 1, 2, 3) Piping - Single Wall STP/Tanktop Sump OPW Flexworks Poly Sump*
- (d) Product to be stored in each tank: (TK # 1) - Diesel Fuel, (TK # 2) - B-99, (TK # 3) - Diesel Exhaust Fluid (Non-Regulated)*
- (e) Type of leak detection being used:*
  - Tank: (TK # 1, 2, 3) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD, (TK # 1, 2, 3) Leak Detect - Tank - Hydrostatic Reservoir Sensors Interstitial Monitoring Veeder Root TLS 450 Plus Interstitial tank sensor*
  - Piping: (TK # 1, 2, 3) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 450 Plus 8590 DPLLD, (TK # 1, 3) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring OPW, (TK # 2) Leak Detect - Piping - Discriminating Sump Sensor Interstitial Monitoring Veeder Root*
- (f) Corrosion Protection being used:*
  - Tank: (TK # 1, 2, 3) Corrosion Prot - Tank - Composite Non-Corrosive*
  - Piping: (TK # 1, 2, 3) Corrosion Prot - Piping - Isolation Boots Flex Connector, (TK # 1, 2, 3) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3) Spill Contain Device - Double Wall Spill Bucket OPW 1C-3132D Edge*
- (h) Overfill prevention devices: (TK # 1, 2, 3) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO, (TK # 1, 2, 3) Overfill Prev Device - Overfill Alarm Veeder Root TLS 450plus*

**(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 :**

Updated Compatibility Checklist for Blended FuelsUpdated Compatibility Checklist for Blended Fuels

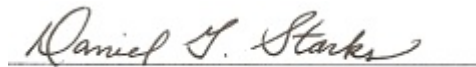
Changed piping sump sensors from non discriminating to discriminating

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

Acterra Group, Inc.  
200 35th Street  
Marion, IA 52302

Contact Person: Tad Cooper  
Phone: (319) 377-6357 Ext. 128  
Contractor Registration # IL612 Exp. 10/23/2020

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist  
Division File