



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 # 5007418
 Permit # 00349-2017INS
 Request Rec'd 03/23/2017
 Amended Date
 Approval Date 3/27/2017 DS
 Permit Expires 9/27/2017

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) OWNER OF TANKS - Corporation, partnership, or other business entity:</p> <p>Joseph F. Boente Sons, Inc. 543 West Main Street Carlinville, IL 62626</p> <p>Contact: David Boente (217) 854-3164</p>	<p>(2) FACILITY - name and address where tanks are located:</p> <p>J. F. Boente Sons 543 West Main Street Carlinville, IL 62626</p> <p>Contact: David Boente (217) 854-3164</p>
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(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 10) - 8,000, (TK # 11) - 4,000*
- (b) *Type of tank(s): (TK # 10, 11) Tank - Fiberglass Double Wall Containment Solutions*
- (c) *Type of piping: (TK # 10, 11) Piping - Flexible Double Wall A.P.T. Poly Tech P175SC, (TK # 10, 11) Piping - Other submersible pump, (TK # 10, 11) Piping - Extractor Fitting Valves, (TK # 10, 11) Piping - Shear Valves, (TK # 10, 11) Piping - Valves Ball Valve, (TK # 10, 11) Piping - Submersible Sumps Containment Solutions Single Wall Fiberglass, (TK # 10, 11) Piping - Dispenser Sumps A.P.T. Poly Tech Polyethylene LM Series*
- (d) *Product to be stored in each tank: (TK # 10, 11) - Gasoline*
- (e) *Type of leak detection being used:*
 - Tank: (TK # 10, 11) Leak Detect - Tank - Automatic Tank Gauging Incon TS 1001, (TK # 10, 11) Leak Detect - Tank - Ground Water Monitoring Wells, (TK # 10, 11) Leak Detect - Tank - Interstitial Monitoring Incon TS 1001*
 - Piping: (TK # 10, 11) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD, (TK # 10, 11) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Incon TS 1001*
- (f) *Corrosion Protection being used:*
 - Tank: (TK # 10, 11) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
 - Piping: (TK # 10, 11) Corrosion Prot - Piping - Other dispenser containment sump, (TK # 10, 11) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 10, 11) Spill Contain Device - Manhole Pre-manufactured Emco Wheaton A1005*
- (h) *Overflow prevention devices: (TK # 10, 11) Overflow Prev Device - Overflow Drop Tube Valve Universal 39*

(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 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.

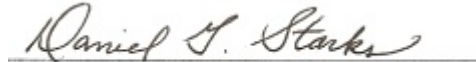
(6) SPECIAL CONTINGENCIES :

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

WJ Scott Company
3861 Tozer Road
Springfield, IL 62707

Contact Person: James Scott
Phone: (217) 787-6081
Contractor Registration # IL1949 Exp. 4/18/2018

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File