



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 # 1011925
Permit # 01256-2017INS
Request Rec'd 10/06/2017
Amended Date
Approval Date 10/10/2017 DS
Permit Expires 4/10/2018

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: Beck Oil Company of Illinois 850 E. Thompson St. Princeton, IL 61356 Contact: Bill Smith (815) 875-6451 Ext. 242	(2) <u>FACILITY</u> - name and address where tanks are located: Beck Oil Company 605 West Peru Street Princeton, IL 61356 Contact: Woody Purtrain (815) 875-6451
--	--

(3) INSTALLATION OF TANKS:

- (a) *Number and size of tanks being installed: (TK # 5) - 14,000, (TK # 6, 7, 8) - 6,000, (TK # 9) - 8,000, (TK # 10) - 4,000*
- (b) *Type of tank(s): (TK # 5, 6, 7, 8, 9, 10) Tank - Fiberglass Double Wall Containment Solutions*
- (c) *Type of piping: (TK # 5, 6, 7, 8, 9, 10) Piping - Fiberglass Single Wall Piping Ameron Dualoy 3000L single wall fiberglass piping, (TK # 5, 6, 7, 8, 9, 10) Piping - Galvanized Steel Single Wall Piping, (TK # 5, 6, 7, 8, 9, 10) Piping - Steel Single Wall Piping, (TK # 5, 6, 7, 8, 9, 10) Piping - Flexible Double Wall A.P.T. Poly Tech P175SC, (TK # 5, 6, 7, 8, 9, 10) Piping - Steel Double Wall, (TK # 5, 6, 7, 8, 9, 10) Piping - Submersible Sumps Containment Solutions Single Wall Fiberglass, (TK # 5, 6, 7, 8, 9, 10) Piping - Flex Connector Steel*
- (d) *Product to be stored in each tank: (TK # 5, 6, 7) - Gasoline, (TK # 8) - E-15, (TK # 9) - Bio-Diesel, (TK # 10) - Diesel Fuel*
- (e) *Type of leak detection being used:*
- Tank: (TK # 5, 6, 7, 8, 9, 10) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD, (TK # 5, 6, 7, 8, 9, 10) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 450 Plus*
- Piping: (TK # 5, 6, 7, 8, 9, 10) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 450 Plus 8590 DPLLD, (TK # 5, 6, 7, 8, 9, 10) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450 Plus in all submersible and dispenser sumps*
- (f) *Corrosion Protection being used:*
- Tank: (TK # 5, 6, 7, 8, 9, 10) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
- Piping: (TK # 5, 6, 7, 8, 9, 10) Corrosion Prot - Piping - Isolation Boots Flex Connector, (TK # 5, 6, 7, 8, 9, 10) Corrosion Prot - Piping - Fiberglass Non-Corrosive, (TK # 5, 6, 7, 8, 9, 10) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 5, 6, 7, 8, 9, 10) Spill Contain Device - Manhole Pre-manufactured OPW 1C-3112D Edge Double Wall*
- (h) *Overfill prevention devices: (TK # 5, 6, 7, 8, 9, 10) Overfill Prev Device - Overfill 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 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.

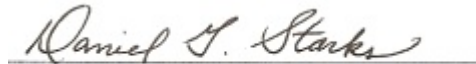
(6) SPECIAL CONTINGENCIES :

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Seneca Companies, Inc.
4140 East 14th Street PO Box 3360
Des Moines, IA 50313

Contact Person: Steve Cox
Phone: (816) 761-1270
Contractor Registration # IL598 Exp. 2/23/2018

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File