



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 # 6021649
Permit # 01533-2019INS
Request Rec'd 08/14/2019
Amended Date
Approval Date 8/14/2019 DS
Permit Expires 2/14/2020

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>BKB Fuels, Inc. P.O. Box 1263 Bloomington, IL 61702 Contact: Hardeep Bhalla (630) 673-7625</p>	<p>(2) FACILITY - name and address where tanks are located:</p> <p>BKB Fuels, Inc. 409 East Missouri Sandoval, IL 62882 Contact: Hardeep Bhalla (630) 673-7625</p>
--	---

(3) **INSTALLATION OF TANKS:**

- (a) *Number and size of tanks being installed: (TK # 6) - 12,000*
- (b) *Type of tank(s): (TK # 6) Tank - Fiberglass Double Wall XERXES*
- (c) *Type of piping: (TK # 6) Piping - Fiberglass Double Wall Ameron Dualoy 3000/L from the new tank to the existing piping trench were the piping turns & goes to the Master diesel dispenser. NOTE: Site has existing DW piping, (TK # 6) Piping - Other submersible pump, (TK # 6) Piping - Extractor Fitting Valves, (TK # 6) Piping - Positive Shutoff Valves, (TK # 6) Piping - Flex Connector Steel, (TK # 6) Piping - Single Wall STP/Tanktop Sump Bravo B-407-PP*
- (d) *Product to be stored in each tank: (TK # 6) - Diesel Fuel*
- (e) *Type of leak detection being used:*
 - Tank: (TK # 6) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 Plus with CSLD, (TK # 6) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 350 Plus*
 - Piping: (TK # 6) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection Red Jacket FXID, (TK # 6) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring Veeder Root 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 # 6) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
 - Piping: (TK # 6) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) *Spill containment devices, piping and dispenser containment devices: (TK # 6) Spill Contain Device - Single Wall Spill Bucket OPW 1C-2100-DEVR*
- (h) *Overfill prevention devices: (TK # 6) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-410C*

(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 :

Installing a new 12,000 gal. DW Xerxes tank, Bravo P-407 series SW FRP tank sump , FE Petro 1.5 hp submersible, Red Jacket FX1D Mechanical line leak detector, 2" brass positive shut off valve & SS Flex connector, Veeder Root interstitial tank sensor (794390-409) Reusing the existing Veeder Root Probe, 2 new Veeder Root sump sensors (794380-208) OPW 7150-410C Overfill droptube, OPW 1C-2100DEVR 5 gal. spill containment, 633T fill cap, 634 fill adapter, OPW 233 series vent extractor housing, Single wall 2" Ameron FRP vent piping w/ steel riser 4' above the canopy , Partial 3000L 3" over 2" DW FRP piping from the new tank to the existing piping trench were the piping turns & goes to the Master diesel dispenser & 2 factory slotted monitoring wells.

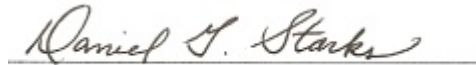
This permit replaces permit # 01466-2019INS due to heavy rains the tank floated out of the hole. no fuel was ever placed in the tank

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

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

Contact Person: Glen Davis
Phone: (816) 761-1270
Contractor Registration # IL598 Exp. 2/23/2020

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File