

Office of the Illinois State Fire Marshal **Division of Petroleum and Chemical Safety**

1035 Stevenson Drive Springfield, IL 62703 2177851020

Amended

FOR OFFICE USE ONLY

Facility # 1028432 Permit # 01087-2018INS Request Rec'd 08/08/2018 Amended Date 11/05/2018 DS Approval Date 8/13/2018 DS Permit Expires 2/14/2019

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.

(1) **OWNER OF TANKS** - 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) FACILITY - name and address where tanks are located:

Beck's #27

1302 Raymond Drive Mendota, IL 61342

Contact: Kevin Gerard (815) 539-3300

(3) <u>INSTALLATION OF TANKS:</u>

- (a) Number and size of tanks being installed: (TK # 6) 20,000
- (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/LCX, (TK # 6) Piping Ball Valves, (TK # 6) Piping - Flex Connector Steel, (TK # 6) Piping - Single Wall Submersible (STP) Sump XERXES Fiberglass, (TK # 6) Piping - Single Wall Transition Sump Bravo B-830 Series
- (d) Product to be stored in each tank: (TK # 6) B-99
- (e) Type of leak detection being used:

Tank: (TK#6) Leak Detect - Tank - Automatic Tank Gauging Incon TS 550 Evo, (TK#6) Leak Detect - Tank - Interstitial Monitoring Incon TSP HFS

Piping: (TK # 6) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Incon TS-LS500E line leak detector, (TK # 6) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Incon TSP ULS

Corrosion Protection being used:

Tank: (TK # 6) Corrosion Prot - Tank - Fiberglass Non-Corrosive

Piping: (TK # 6) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping and dispenser containment devices: (TK # 6) Spill Contain Device Single Wall Spill Bucket EBW 705
- (h) Overfill prevention devices: (TK # 6) Overfill Prev Device Overfill Alarm Incon TS 550
- (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.govor by calling (217)785-1020.
- (5) GENERAL REQUIREMENTS: There shall be a minimum of two manufactured slotted or perforated observation wells of at lease 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) <u>SPECIAL CONTINGENCIES</u>:

The city had Seneca flip the tank 90 degree & is now 40' off the property

New Drawing showing the correct location of everthing that was installed. (Requested by Travis Smith)

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Seneca Companies, Inc. 4140 East 14th Street PO Box 3360 Des Moines, IA 50313 Contact Person: Keri Hankins Phone: (816) 761-1270

Contractor Registration # IL598 Exp. 2/23/2020

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File