

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 # 1028432 Permit # 01946-2019UPG Request Rec'd 10/09/2019 Amended Date Approval Date 10/9/2019 DS Permit Expires 4/9/2020

Permit for UPGRADE or REPAIR of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances.

Permission to upgrade or repair underground storage tank(s) or piping is hereby granted. Such upgrade or repair 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 underground piping upgrade, leak detection, spill and overfill prevention of underground storage tank(s) to the Office of the State Fire Marshal, Division of Petroleum and Chemical Safety.

(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: Gerri Frank (815) 315-0265

(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>UPGRADE OR REPAIR OF TANKS:</u>

- (a) Number and size of tanks being upgraded or repaired: (TK # 1) 12,000, (TK # 4, 5) 6,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 4, 5) Piping Flexible Double Wall A.P.T. Poly Tech S200SC from existing tanks to dispensers as shown in site plan, (TK # 1, 4, 5) Piping Shear Valves, (TK # 1, 4, 5) Piping Flex Connector Steel, (TK # 1, 4, 5) Piping Single Wall STP/Tanktop Sump Franklin Fueling Systems 4736 Series Polyethylene
- (d) Product to be stored in each tank: (TK # 1) Gasoline Regular, (TK # 4) Gasoline Mid-grade, (TK # 5) Gasoline Premium
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 1, 4, 5) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Incon TSLS 500, (TK # 1, 4, 5) Leak Detect - Piping - Non-Discriminating Sump Sensor Interstitial Monitoring Incon in all submersible and dispenser sumps. NOTE: Sensors must shut down the submersible pump supplying that line upon detection of a leak per 175.640 a) 1)

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 1, 4, 5) Spill Contain Device Double Wall Spill Bucket Franklin Fueling Systems Defender 705
- (h) Overfill prevention devices: (TK # 1, 4, 5) Overfill Prev Device Overfill Drop Tube Valve Emco Wheaton A1100 Guardian T (Testable)
- (i) Manway accessible at grade:
- (4) The owner must notify this Office when completion of tank upgrade/repair has occurred, on the Notification for Underground Storage Tank Form and the licensed contractor must submit the required job schedule for underground piping upgrade, leak detection, spill and overfill prevention to the OSFM prior to the work being performed. Both forms can be obtained at www.sfm.illinois.gov or by calling (217)785-1020.
- (5) <u>SPECIAL CONTINGENCIES</u>: We removed all piping and old islands. installing new concrete islands and adding two new one to the West and extinding the canopy. We will install all new APT dispenser sumps and new valves and flex lines. At the tanks we will be installing new STP sumps and reuseing the old

STPS. All sumps will have sump sensors in them and hooked to the existing ATG along with reusing the existing tank leak and the line leak. The existing tanks will get all new 4" risers installed also.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Pipeco, Inc. 610 29TH ST Bettendorf, IA 52722 Contact Person: Debbie Rindler Phone: (563) 344-0700

Contractor Registration # IL2034 Exp. 9/28/2020

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File