

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 # 00473-2020UPG Request Rec'd 03/20/2020 Amended Date Approval Date 3/23/2020 DS Permit Expires 9/23/2020

## 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:	(2) <u>FACILITY</u> - name and address where tanks are located:
Beck Oil Company of Illinois 850 F. Thompson St	Beck's #27 1302 Raymond Drive Mendota, IL 61342
Contact: Gerri Frank (815) 315-0265	Contact: Kevin Gerard (815) 539-3300

## (3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 2, 3) 12,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 2, 3) Piping Flexible Double Wall A.P.T. Poly Tech P150SC from existing tanks to new transition sump at the blending shed, (TK # 2, 3) Piping Flexible Double Wall A.P.T. Poly Tech P200SC from blending shed to all dispensers, (TK # 2, 3) Piping Single Wall Transition Sump
- (d) Product to be stored in each tank: (TK # 2, 3) B-11
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 2, 3) Leak Detect - Piping - Electronic Pressurized Line Leak Detection, (TK # 2, 3) Leak Detect - Piping - Non-Discriminating Sump Sensor in tank, blending sump and all 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:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 2, 3) Spill Contain Device Double Wall Spill Bucket
- (h) Overfill prevention devices: (TK # 2, 3) Overfill Prev Device Overfill Drop Tube Valve
- (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.sfmillinois.gov or by calling (217)785-1020.
- (5) <u>SPECIAL CONTINGENCIES</u>: We are repiping all Diesel lines from existing tanks to blending shed. At the blending shed there will be 2 transitin sumps where we would go from Fiberglass pipe to the APT 2" double wall pipe. This will be ran to the Dispensers then the Satelite lines to slaves will be APT 1 1/2" APT double wall. We will be installing new tank sumps on Diesel tanks with new Submersibles and 2-Incon EVO electronic line leak detectors that will tie into the Existing EVO-550 ATG. ALL transition sumps and dispenser sumps will get Incon ULS sump sensors.

## (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 J. Starke

Daniel Starks

cc: Storage Tank Safety Specialist Division File