

OFFICE OF THE ILLINOIS STATE FIRE MARSHAL

Division of Petroleum and Chemical Safety

1035 Stevenson Drive Springfield, Illinois 62703-4259 (217)785-1020

Amended

FOR OFFICE USE ONLY

Facility # 1-017924 Permit # 00425-2013INS Request Rec'd 05/14/2013

Amended Date 07/10/2013

Approval Date 5/14/2013 JC Permit Expires 11/14/2013

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:	(2) <u>FACILITY</u> - name and address where tanks are located:
Casey's Retail Company One Convenience Blvd., Ankeny, IA 50021	Casey's General Store #1256 308 East Main Street Amboy, Lee Co., IL
Contact: Jill Reams-Widder (515) 965-6238	Contact: Roxanne Morris (815) 857-2783

(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 3) 20,000 gallons, and one compartment tank consisting of: (TK # 4) 12,000 gallons, (TK # 5) 8,000 gallons
- (b) Type of tanks: (TK # 3, 4, 5) (Installing) Fiberglass Double Wall XERXES
- (c) Type of piping: (TK # 3, 4, 5) (Installing) Flexible Double Wall A.P.T. Poly Tech P175SC product piping, to include a remote fill line for tank #3.
- (d) Product to be stored in each tank: (TK # 3, 4) Gasoline, (TK # 5) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 3, 4, 5) - (Installing) Interstitial Monitoring Veeder Root TLS 350, (TK # 3, 4, 5) - (Installing) Automatic Tank Gauging Veeder Root TLS 350 with CSLD

Piping: (TK # 3, 4, 5) - (Installing) Electronic Pressurized Line Leak Detection Veeder Root TLS 350, (TK # 3, 4, 5) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 at all submersible sumps, all dispenser sumps, **and at the tank sump for the remote fill line for tank #3.**

(f) Corrosion Protection being used:

Tank: (TK # 3, 4, 5) - (Installing) Fiberglass Non-Corrosive

Piping: (TK # 3, 4, 5) - (Installing) Flexible Non-Corrosive

- **(g)** Spill containment devices, piping and dispenser containment devices: (TK # 3, 4, 5) (Installing) Manhole Pre-manufactured EBW 400 CS
- (h) Overfill prevention devices: (TK # 3, 4, 5) (Installing) Ball Float Vent Valve EBW 308, (TK # 3) (Installing) Overfill Alarm Veeder Root TLS 350
- (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 or 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>: Amendment request was received 07/10/13 to add a remote fill for tank #3. Also, see permit #00423-2013REM for further details.

(7) PERSON, FIRM OR COMPANY PERFORMING WORK:

Pipeco, Inc. 610 29th Street Bettendorf, IA 52722 Contact Person: Art Wentworth Phone: (563) 344-0700

Contractor Registration # IL-2034 Exp. 09/28/2014

Sincerely,

Jim Coffey

James of Coffey

cc: Storage Tank Safety Specialist -Fire Department -Division File (Rev. - 9/10)