



OFFICE OF THE ILLINOIS STATE FIRE MARSHAL
Division of Petroleum and Chemical Safety
1035 Stevenson Drive
Springfield, Illinois 62703-4259
(217)785-1020

FOR OFFICE USE ONLY

Facility # 2-045606
Permit # 00436-2014INS
Request Rec'd 05/13/2014
Amended Date 06/03/2014
Approval Date 5/13/2014 JC
Permit Expires 11/13/2014

Amended

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: Casey's Retail Company One Convenience Blvd., P.O. Box 3001 Ankeny, IA 50021 Contact: Jill Reams-Widder (515) 965-6238	(2) FACILITY - name and address where tanks are located: Casey's General Store #3376 309 S. Division St. Harvard, McHenry Co., IL Contact: Jill Reams Widder (515) 965-6238
--	--

(3) INSTALLATION OF TANKS:

(a) **Number and size of tanks being installed:** One compartment tank consisting of tanks 1 and 2, and one compartment tank consisting of tanks 3 and 4. (TK # 1) - 18,000 gallons, (TK # 2, 4) - 8,000 gallons each, (TK # 3) - 12,000 gallons

(b) **Type of tanks:** (TK # 1, 2, 3, 4) - (Installing) Fiberglass Double Wall **Containment Solutions**

(c) **Type of piping:** (TK # 1, 2, 3, 4) - (Installing) Flexible Double Wall A.P.T. Poly Tech P175SC

(d) **Product to be stored in each tank:** (TK # 1, 2, 4) - Gasoline, (TK # 3) - Diesel Fuel

(e) **Type of leak detection being used:**

Tank: (TK # 1, 2, 3, 4) - (Installing) Automatic Tank Gauging Veeder Root TLS 350 , (TK # 1, 2, 3, 4) - (Installing) Interstitial Monitoring Veeder Root TLS 350

Piping: (TK # 1, 2, 3, 4) - (Installing) Electronic Pressurized Line Leak Detection Veeder Root TLS 350 , (TK # 1, 2, 3, 4) - (Installing) Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 at all submersible sumps and at all dispenser sumps.

(f) **Corrosion Protection being used:**

Tank: (TK # 1, 2, 3, 4) - (Installing) Fiberglass Non-Corrosive

Piping: (TK # 1, 2, 3, 4) - (Installing) Flexible Non-Corrosive

(g) **Spill containment devices, piping and dispenser containment devices:** (TK # 1, 2, 3, 4) - (Installing) Pre-manufactured EBW 705 C1GKT Defender spill containment

(h) **Overfill prevention devices:** (TK # 1, 2, 3, 4) - (Installing) Overfill Drop Tube Valve OPW 71SO-410C overfill drop tube

(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 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:** Amendment request was received 06/03/14 to correct the tank manufacturer from Xerxes to Containment Solutions.

(7) PERSON, FIRM OR COMPANY PERFORMING WORK: Seneca Companies, Inc. 458 N. Highway 48 Oreana, IL 62554	Contact Person: Chuck Hoenig Phone: (217) 468-2393 Contractor Registration # IL-598 Exp. 02/23/2016
--	---

Sincerely,

A handwritten signature in cursive script, reading "James J. Coffey", is written over a horizontal line.

Jim Coffey

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