



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 # 1046467
Permit # 01067-2017INS
Request Rec'd 08/28/2017
Amended Date 10/30/2017 DS
Approval Date 8/28/2017 DS
Permit Expires 2/28/2018

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity: Casey's Retail Company P.O. Box 3001 Ankeny, IA 50021 Contact: Jill Reams-Widder (515) 965-6238	(2) <u>FACILITY</u> - name and address where tanks are located: Casey's General Store #3598 425 Beloit Rd. Belvidere, IL 61008 Contact: Jill Reams-Widder (515) 965-6238
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(3) INSTALLATION OF TANKS:

- (a) Number and size of tanks being installed: (TK # 1) - 22,000, (TK # 2) - 14,000, (TK # 3, 4, 5) - 8,000*
- (b) Type of tank(s): (TK # 1, 2, 3, 4, 5) Tank - Fiberglass Double Wall XERXES*
- (c) Type of piping: (TK # 1, 2, 3, 4, 5) Piping - Flexible Double Wall A.P.T. Poly Tech S175SC, (TK # 1, 2, 3, 4, 5) Piping - Other Steel Riser, (TK # 1, 2, 3, 4, 5) Piping - Other submersible pump, (TK # 1, 2, 3, 4, 5) Piping - Shear Valves, (TK # 1, 2, 3, 4, 5) Piping - Valves Ball Valve, (TK # 1, 2, 3) Piping - Submersible Sumps Franklin Fueling Systems A-4800 Series, (TK # 1, 2, 3, 4, 5) Piping - Flex Connector Steel, (TK # 4, 5) Piping - Submersible Sumps Franklin Fueling Systems 4800 Series*
- (d) Product to be stored in each tank: (TK # 1, 3, 4) - Gasoline, (TK # 2) - Diesel Fuel, (TK # 5) - E-85*
- (e) Type of leak detection being used:*
 - Tank: (TK # 1, 2, 3, 4, 5) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD, (TK # 1, 2, 3, 4, 5) Leak Detect - Tank - Interstitial Monitoring Veeder Root TLS 450 Plus*
 - Piping: (TK # 1, 2, 3, 4, 5) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 450 Plus 8590 DPLLD, (TK # 1, 2, 3, 4, 5) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 450 Discriminating*
- (f) Corrosion Protection being used:*
 - Tank: (TK # 1, 2, 3, 4, 5) Corrosion Prot - Tank - Fiberglass Non-Corrosive*
 - Piping: (TK # 1, 2, 3, 4, 5) Corrosion Prot - Piping - Other dispenser containment sump, (TK # 1, 2, 3, 4, 5) Corrosion Prot - Piping - Flexible Non-Corrosive*
- (g) Spill containment devices, piping and dispenser containment devices: (TK # 1, 2, 3, 4, 5) Spill Contain Device - Pre-manufactured EBW 705 C1GKT Defender spill containment*
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-410C overfill drop tube, (TK # 5) Overfill Prev Device - Overfill Drop Tube Valve OPW 61SOP*

(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 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 :

Tank sump are Franklin Fueling TMA-4836 instead of TMA-4236

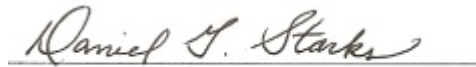
Tank # 5 will have E-85 as the product instead of 91C

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Seneca Companies, Inc.
4140 East 14th Street PO Box 3360
Des Moines, IA 50313

Contact Person: Steve Cox
Phone: (816) 761-1270
Contractor Registration # IL598 Exp. 2/23/2018

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File