

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 # 5027648 Permit # 01064-2016UPG Request Rec'd 08/23/2016 Amended Date Approval Date 8/23/2016 DS Permit Expires 2/23/2017

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:

Casey's Retail Company

3305 SE Delaware Avenue Ankeny, IA 50021

Contact: Jill Reams-Widder (515) 965-6238

(2) FACILITY - name and address where tanks are located:

Casey's General Store #2939 3001 East Clear Lake Avenue Springfield, IL 627026012

Contact: JillReams Widder (515) 965-6238

(3) **UPGRADE OR REPAIR OF TANKS:**

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2, 5, 6, 7) 10,000, (TK # 3, 4, 9) 5,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3, 4, 5, 6, 7, 9) Piping Valves Ball Valve, (TK # 1, 2, 3, 4, 5, 6, 7, 9) Piping Submersible Sumps Franklin Fueling Systems A-4200 Series
- (d) Product to be stored in each tank: (TK # 1, 2, 5, 6, 7) Gasoline, (TK # 3, 4) Diesel Fuel, (TK # 9) Kerosene
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 1, 3, 5, 6, 7, 9) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350 PLLD leak sensors, (TK # 1, 2, 3, 4, 5, 6, 7) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 discriminating containment sump, (TK # 2, 4) Leak Detect - Piping - Siphon Bar, (TK # 9) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root Discriminating

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 1, 2, 3, 4, 5, 6, 7, 9) Spill Contain Device Premanufactured EBW 705 C1GKT Defender spill containment
- (h) Overfill prevention devices: (TK # 1, 2, 3, 4, 5, 6, 7, 9) Overfill Prev Device Overfill Drop Tube Valve OPW 71SO-410C overfill drop tube
- (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>: Installing new Franklin Fueling fiberglass tank containment sumps with FE Petro submersibles with Veeder Root PLLD & discrimating sump sensors on tank ID # 1,3,5,6,7,9 Franklin Fueling fiberglass tank sumps on tank # 2 & # 4 with Ameron LCX double wall siphon bar between tanks #1&2 & #3&4 with Veeder Root discriminating sump sensors. Installing new EBW 705 series spill

& vapor containment manholes with OPW 71SO-410C overfill drop tubes. Installing partial Ameron fioberglass piping into the new tank sumps. NOTE: Sump sensors are not manditory since the piping is single wall.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Seneca Companies, Inc. 4140 East 14th Street PO Box 3360 Des Moines, IA 50313 Contact Person: Keri Hankins Phone: (816) 761-1270

Contractor Registration # IL598 Exp. 2/23/2018

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File