

### 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 # 5027449 Permit # 01180-2015UPG Request Rec'd 10/23/2015 Amended Date Approval Date 10/26/2015 DS Permit Expires 4/26/2016

# 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) **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:

Caseys General Stores Inc 510 East Central Benld, IL 62009

Contact: Jill Reams-Widder (618) 654-6732

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 1) 12,000, (TK # 2, 3) 6,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3) Piping Fiberglass Double Wall Ameron Dualoy 3000/L, (TK # 1, 2, 3) Piping Shear Valves, (TK # 1, 2, 3) Piping - Valves Ball Valve, (TK # 1, 2, 3) Piping - Dispenser Sumps containment FRP, (TK # 1, 2, 3) Piping - Submersible Sumps containment FRP, (TK # 1, 2, 3) Piping - Sumps Entry Boots, (TK # 1, 2, 3) Piping - Flex Connector Steel
- (d) Product to be stored in each tank: (TK # 1, 2) Gasoline, (TK # 3) Diesel Fuel
- (e) Type of leak detection being used:

Tank: (TK # 1, 2, 3) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 with CSLD

Piping: (TK # 1, 2, 3) Leak Detect - Piping - Electronic Pressurized Line Leak Detection Veeder Root TLS 350 PLLD leak sensors, (TK #1, 2, 3) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 discriminating containment sump

Corrosion Protection being used:

Tank:

Piping: (TK # 1, 2, 3) Corrosion Prot - Piping - Fiberglass Non-Corrosive

- (g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 1, 2, 3) Spill Contain Device Pre-manufactured EBW 705 C1GKT Defender spill containment
- (h) Overfill prevention devices: (TK # 1, 2, 3) 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) SPECIAL CONTINGENCIES: Installing New Franklin fueling fiberglass tank sumps (TMA-4236-0/0-OB-S) with new FE Petro submersibles pumps. Installing new EBW705 series 5 gallon spill & vapor containment manholes with OPW-71SO-410C over fill droptubes, APT poly dispenser sumps, OPW10P-0152 sheer valves, flexing stainless steel flexes, Partial Ameron 3000L double wall fiberglass piping into the new tank & dispenser sumps. (less than 20' per product line) The existing Veeder Root 350 with CSLD to

# remain installing new Veeder ROOT tank probes ,electronic PLLD & discriminating sump sensors in all sumps. Installing (2) new 3' x 5' islands with new Gilbarco Encore 3+1 700S dispensers

# (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. 2/23/2016

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File