



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 # 1043101
Permit # 00687-2022UPG
Request Rec'd 06/24/2022
Amended Date
Approval Date 6/27/2022 SB
Permit Expires 12/28/2022

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: Thorntons LLC 2600 James Thornton Way Louisville, KY 40245 Contact: Maggie Seaugh (502) 425-8022	(2) FACILITY - name and address where tanks are located: Thorntons #364 102 West Etna Road Ottawa, IL 61350 Contact: Renee Miller (815) 433-4101
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(3) UPGRADE OR REPAIR OF TANKS:

- (a) *Number and size of tanks being upgraded or repaired: (TK # 2) - 12,000, (TK # 4) - 4,000*
- (b) *Type of tanks:*
- (c) *Type of piping: (TK # 2, 4) Piping - Fiberglass Single Wall Piping Ameron Dualoy 3000L , (TK # 2, 4) Piping - Stainless Steel Single Wall Piping , (TK # 2, 4) Piping - Fiberglass Double Wall Ameron Dualoy 3000/L , (TK # 2, 4) Piping - Flexible Double Wall OPW Flexworks , (TK # 2, 4) Piping - Other Submersible Pump, (TK # 2, 4) Piping - Ball Valves , (TK # 2, 4) Piping - Extractor Fitting Valves , (TK # 2, 4) Piping - Shear Valves , (TK # 4) Piping - Other Fiberglass Riser*
- (d) *Product to be stored in each tank: (TK # 2) - Gasoline - Mid-grade, (TK # 4) - E-85*
- (e) *Type of leak detection being used:*
- Tank:*
- Piping: (TK # 2, 4) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown*
- (f) *Corrosion Protection being used:*
- Tank:*
- Piping:*
- (g) *Spill containment devices, piping, and dispenser containment devices: (TK # 2, 4) Spill Contain Device - Double Wall Spill Bucket*
- (h) *Overfill prevention devices: (TK # 2, 4) Overfill Prev Device - Overfill Drop Tube Valve*
- (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 :

Convert tank #2 mid-grade to E85; manifold (double wall) to existing E85 tank #4, install new vent extractors, double wall spill buckets, drop tubes and submersible pumps on tanks 2 & 4. Install new stainless steel tank risers and fiberglass probe risers. Replace under dispenser containments (UDC) risers and shear valves related to both E85 tanks at all udc's in scope of work. Pull new OPW Flexworks piping to first UDC's as shown on drawing, Single wall vent rework due to installing new vent extractors. Replaced piping exceeds 20 feet or 50% of the total pipe run.

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

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

Contact Person: Glen Davis
Phone: (816) 761-1270
Contractor Registration # IL598 Exp. 2/23/2024

Sincerely,

A handwritten signature in dark ink that reads "Shelly Bradley". The script is cursive and fluid, with the first name "Shelly" and last name "Bradley" clearly legible.

Shelly Bradley

cc: Storage Tank Safety Specialist
Division File