



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 # 3025265
Permit # 00546-2022UPG
Request Rec'd 05/23/2022
Amended Date
Approval Date 5/23/2022 DS
Permit Expires 11/23/2022

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 Sebaugh (502) 425-8022	(2) FACILITY - name and address where tanks are located: Thornton Oil #351 107 Spring Creek Rd. East Peoria, IL 61611 Contact: Tammy Schreiber (309) 694-1777
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(3) UPGRADE OR REPAIR OF TANKS:

- (a) *Number and size of tanks being upgraded or repaired: (TK # 12, 13, 14) - 10,000, (TK # 16) - 6,000*
- (b) *Type of tanks:*
- (c) *Type of piping: (TK # 12, 13, 14) Piping - Other Submersible Pump, (TK # 12, 13, 14) Piping - Shear Valves, (TK # 12, 13, 14) Piping - Flex Connector Steel, (TK # 14, 16) Piping - Fiberglass Double Wall Ameron Dualoy 3000/L*
- (d) *Product to be stored in each tank: (TK # 12) - Gasoline - Mid-grade, (TK # 13) - Gasoline - Premium, (TK # 14) - Diesel Fuel, (TK # 16) - E-85*
- (e) *Type of leak detection being used:*
 - Tank: (TK # 12, 13, 14, 16) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS 350 Plus with CSLD*
 - Piping: (TK # 12, 13, 14) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection, (TK # 14, 16) Leak Detect - Piping - Siphon Bar*
- (f) *Corrosion Protection being used:*
 - Tank:*
 - Piping:*
- (g) *Spill containment devices, piping, and dispenser containment devices: (TK # 12, 13, 14) Spill Contain Device - Double Wall Spill Bucket*
- (h) *Overfill prevention devices: (TK # 12, 13, 14) 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 :

After removal of existing E85 piping, the E85 tank will become diesel manifolded to existing diesel tank. Existing Super tank will become new E85 tank. Existing mid grade tank will become Super tank. All tanks will get new STP motors, double wall spill buckets and overfill drop tubes. Installing new E85 compatible sump sensors in new STP and the 8 UDC's that will have E85. Replacing all black pipe to stainless steel on new E85 tank. New dispensers will blend the mid grade product.

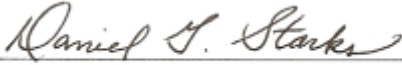
Down below asks about blended fuel compatibility form for tank 16. It will actually be for tank 13

(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,



Daniel G. Starks

Daniel Starks

cc: Storage Tank Safety Specialist
Division File