

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 # 4022380 Permit # 00242-2021UPG Request Rec'd 03/01/2021 Amended Date Approval Date 3/1/2021 DS Permit Expires 9/1/2021

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:

University of Illinois Board of Trustees 1501 S. Oak Street

Champaign, IL 61820

Contact: Jason Jones (217) 333-9297

(2) <u>FACILITY</u> - name and address where tanks are located:

Campus Garage & Car Pool 1701 S. Oak Street Champaign, IL 61820

Contact: Shawn Patterson (217) 333-2755

(3) <u>UPGRADE OR REPAIR OF TANKS:</u>

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2, 3) 12,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2, 3) Piping Fiberglass Double Wall Ameron Dualoy 3000/LCX from existing tanks to dispensers as shown in site plan, (TK # 1, 2, 3) Piping Positive Shutoff Valves, (TK # 1, 2, 3) Piping Shear Valves, (TK # 1, 2, 3) Piping Flex Connector Steel
- (d) Product to be stored in each tank: (TK # 1, 2) Gasoline Regular, (TK # 3) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 1, 2, 3) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in dispenser sumps and in submersible sumps if not already existing

(f) Corrosion Protection being used:

Tank:

Piping:

- (g) Spill containment devices, piping, and dispenser containmnt devices:
- (h) Overfill prevention devices:
- (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 2" Ameron 3000LCX DW FRP Piping from Tank ID 1,2,3 to the existing island in the same trench the existing piping came out of.

Installing (3) APT LMM-2313T Poly Dispenser sumps w/ Steel Flex Connectors & OPW 10BFP-5726 Double poppeted Sheer valves .Installing (3) new Veeder Root non-discrimating positive shut down sump sensors in each UDC. The existing tanks are to remain.

Replaced piping exceeds 20 feet or 50% of the total pipe run.

NOTE: Submersible sumps must be installed if not already existing and sensors must be installed there if also not already existing

(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. 2/23/2022

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File