

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 # 2027655 Permit # 00655-2022UPG Request Rec'd 05/20/2022 Amended Date Approval Date 6/21/2022 SB Permit Expires 12/21/2022

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:

Illinois State Toll Highway Authority

2700 Ogden Avenue Downers Grove, IL 60515

Contact: Gerald Dillon (847) 212-4024

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

ISTHA CAP Maintenance Garage 3450 Finley Road North-South Tollway, Mile Post 22 Downers Grove, IL 60515

Contact: Mike LoPresti (630) 241-6800

(3) UPGRADE OR REPAIR OF TANKS:

- (a) Number and size of tanks being upgraded or repaired: (TK # 3) 12,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 3) Piping Other Submersible Pump
- (d) Product to be stored in each tank: (TK # 3) E-85
- (e) Type of leak detection being used:

Tank: (TK # 3) Leak Detect - Tank - Non-Discriminating Interstitial Monitoring Sensors

Piping: (TK # 3) 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:
- (h) Overfill prevention devices: (TK # 3) 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.

Contact Person: Robert Stenstrom

Phone: (815) 398-6250

(5) SPECIAL CONTINGENCIES:

- -Install new sensor board in existing Veeder Root TLS-350 to work with new required type of interstitial sensor
- -Replace existing non compatible interstice sensor with new Veeder Root 794380-345 E-85 compatible sensor
- -Replace 3 existing non compatible sump sensors with new Veeder Root 794380-323 E-85 compatible sensors
- -Replace non-compatible overfill drop tube with OPW 71SOM-412C overfill drop tube
- -Replace non-compatible submersible pump with new Red Jacket AGP75S1RJ2 E-85 compatible submersible pump
- -Perform required line testing after replacement of submersible pump

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Stenstrom Petroleum Services Group 2422 Center Street

Sincerely,

Shelly Bradley

Shelly Bradley

cc: Storage Tank Safety Specialist Division File