

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 # 2003586 Permit # 00755-2020UPG Request Rec'd 05/23/2020 Amended Date Approval Date 5/26/2020 DS Permit Expires 11/28/2020

### 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:	(2) <u>FACILITY</u> - name and address where tanks are located:
School Districts 47 & 155 1204 S. McHenry, Ave	School Districts 47 & I-55 1204 S. McHenry Ave. Crystal Lake, IL 60014
Contact: Penny Fleming (815) 455-0558	Contact: Penny Fleming (815) 455-0558

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 1, 2) 10,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 1, 2) Piping Fiberglass Double Wall Ameron Dualoy 3000/L, (TK # 1) Piping Ball Valves, (TK # 1, 2) Piping Flex Connector Steel
- (d) Product to be stored in each tank: (TK # 1, 2) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping: (TK # 1) Leak Detect - Piping - European with No Test Req Suction

(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.sfmillinois.gov or by calling (217)785-1020.

## (5) <u>SPECIAL CONTINGENCIES</u> :

FOR TANK #1

Install new under dispenser sump Existing tank top piping sump to remain Install new double wall 3" over 2" Ameron fiberglass pipe (European suction) Install includes new ball valve, flex connectors, and under dispenser check valve Install new 4' X 6' island Install new crash protection bollards for new island Reset existing dispenser

FOR TANK #2

Cut back existing piping at dispenser so new dispenser sump can be installed Hook to existing piping and run into new dispenser sump

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

# (6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Stenstrom Petroleum Services Group 2422 Center Street Rockford, IL 61108 Contact Person: Robert Stenstrom Phone: (815) 398-6250 Contractor Registration # IL1890 Exp. 4/12/2022

Sincerely,

Daniel J. Starke

Daniel Starks

cc: Storage Tank Safety Specialist Division File