

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 # 2003272 Permit # 01062-2018UPG Request Rec'd 08/07/2018 Amended Date Approval Date 8/8/2018 DS Permit Expires 2/8/2019

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:

Grant Community High School District 124 285 E. Grand Avenue

Fox Lake, IL 60020

Contact: Christie Sefcik (312) 587-2561

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

Grant Community High School District 124 285 E. Grand Avenue Fox Lake. IL 60020

Contact: Lee Pearce (847) 561-6566

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

- (a) Number and size of tanks being upgraded or repaired: (TK # 5) 2,000
- (b) Type of tanks:
- (c) Type of piping: (TK # 5) Piping Flexible Double Wall OPW Flexworks
- (d) Product to be stored in each tank: (TK # 5) Diesel Fuel
- (e) Type of leak detection being used:

Tank:

Piping:

(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>:

- Product piping: Remove three existing Total Containment primary pipe from existing chases, including the 1 ½" product pipe, 1 ½" vapor pipe, and 1 ½" vent pipe. Replace existing flexible primary pipe for product and vent lines with OPW "Flexworks" double wall primary pipe and pull through existing chases. Eliminate the vapor line as it is no longer required.
- Modify existing entry boots to accept new pipes. Plug existing vapor pipe entries.
- Remove existing dispenser and disconnect electrical until work is completed; reset existing dispenser
 and reconnect electrical upon completion of pipe work.
 NOTE: Site has existing European Suction
 as piping leak detection, therefore no sensors are required, however if there is not an existing

sump under the dispenser one must be installed per 175.410 d)

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Interstate Pump and Tank, LLC 901 Niagara Street Waukesha, WI 531863817 Contact Person: Dan McMahon Phone: (262) 524-8494

Contractor Registration # IL002423 Exp. 6/19/2019

Sincerely,

Daniel Starks

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File