



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 # 2029979
Permit # 00660-2017UPG
Request Rec'd 06/08/2017
Amended Date
Approval Date 6/12/2017 DS
Permit Expires 12/12/2017

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: J.A. Frate, Inc. 1202 So. IL Route 31 McHenry, IL 60050 Contact: Chris Rosinski (815) 788-4427	(2) <u>FACILITY</u> - name and address where tanks are located: J.A. Frate, Inc. 7900 Pyott Road Crystal Lake, IL 60014 Contact: Chris Rosinski (815) 788-4427
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(3) UPGRADE OR REPAIR OF TANKS:

(a) *Number and size of tanks being upgraded or repaired: (TK # 1) - 10,000*

(b) *Type of tanks:*

(c) *Type of piping: (TK # 1) Piping - Fiberglass Double Wall A.O. Smith , (TK # 1) Piping - Shear Valves , (TK # 1) Piping - Dispenser Sumps Bravo B-8000 Series , (TK # 1) Piping - Submersible Sumps Bravo B-400 Series*

(d) *Product to be stored in each tank: (TK # 1) - Diesel Fuel*

(e) *Type of leak detection being used:*

Tank:

Piping: (TK # 1) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD-D , (TK # 1) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 interstitial piping float sensor in submersible and dispenser sumps

(f) *Corrosion Protection being used:*

Tank:

Piping:

(g) *Spill containment devices, piping, and dispenser containmnt devices: (TK # 1) Spill Contain Device - Manhole Pre-manufactured EBW 705*

(h) *Overfill prevention devices: (TK # 1) Overfill Prev Device - Overfill Drop Tube Valve OPW 71SO-4000 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** : Remove existing underground tank top equipment to include product piping and vent piping. Furnish and install all new tank top equipment to include product piping and vent piping. Existing tank to remain in place.

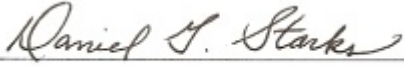
(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Metro Environmental Contractors, Inc. dba Metro Tank & Pump

Company
1111 West Dundee Road
Wheeling IL 600903906

Contact Person: Larry Cherner
Phone: (847) 465-4000
Contractor Registration # IL102 Exp. 2/7/2018

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist
Division File