



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 # 2016097  
Permit # 00740-2018UPG  
Request Rec'd 06/13/2018  
Amended Date  
Approval Date 6/13/2018 DS  
Permit Expires 12/13/2018

**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.

<p>(1) <b><u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>UPS Freight 1000 Semmes Avenue Richmond, VA 23224</p> <p>Contact: Sadia Gulam (630) 628-7443</p>	<p>(2) <b><u>FACILITY</u></b> - name and address where tanks are located:</p> <p>United Parcel Service 6700 W. 73rd Street Bedford Park, IL 60638</p> <p>Contact: Robert Elliott (630) 628-7443</p>
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(3) **UPGRADE OR REPAIR OF TANKS:**

- (a) *Number and size of tanks being upgraded or repaired: (TK # 7) - 20,000*
- (b) *Type of tanks:*
- (c) *Type of piping: (TK # 7) Piping - Fiberglass Double Wall Ameron Dualoy 3000/L, (TK # 7) Piping - Shear Valves*
- (d) *Product to be stored in each tank: (TK # 7) - Diesel Fuel*
- (e) *Type of leak detection being used:*
  - Tank:*
  - Piping: (TK # 7) Leak Detect - Piping - Piping Sump Sensors Interstitial Monitoring Veeder Root TLS 350 Plus*
- (f) *Corrosion Protection being used:*
  - Tank:*
  - Piping:*
- (g) *Spill containment devices, piping, and dispenser containment 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](http://www.sfm.illinois.gov) or by calling (217)785-1020.

(5) **SPECIAL CONTINGENCIES :**

- Remove two masters and corresponding satellite dispensers. Masters are dispensers #9 and #11. Satellites are #2 and #10**
- Saw cut and break out island as necessary to remove existing under dispenser pans**
- Excavate around existing pans to expose piping and conduits**
- Cut back existing piping and conduits**
- Remove existing dispenser pans**
- Excavate to make room for new under dispenser sumps**
- Install new under dispenser sumps OPW DSF-1123F Fiberglass dispenser sumps**

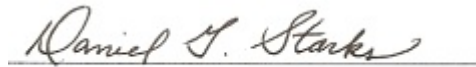
- Hook to existing piping and run into new sumps
- Hook to existing electrical and run into new sumps
- Run new conduits from existing interstice junction boxes to each new under dispenser sump for new sump sensors
- Pull new communication cables from Veeder Root Console to new sensors, and existing probes, and sensors
- perform necessary OSFM testing and inspections
- Backfill around new sumps
- Resurface with concrete
- Reset existing dispensers
- Purge and test for proper operation **NOTE: Sump sensors must shut down the submersible supplying that line upon detection of a leak per 175.640 a) 2)**

**(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. 4/12/2020

Sincerely,



Daniel Starks

cc: Storage Tank Safety Specialist  
Division File