



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 # 1012018  
Permit # 01562-2020UPG  
Request Rec'd 10/29/2020  
Amended Date  
Approval Date 11/2/2020 DS  
Permit Expires 5/4/2021

**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><b>(1) <u>OWNER OF TANKS</u></b> - Corporation, partnership, or other business entity:</p> <p>Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764</p> <p>Contact: Amy Eller (217) 557-2070</p>	<p><b>(2) <u>FACILITY</u></b> - name and address where tanks are located:</p> <p>Sycamore Maintenance Yard 351 E. Page Street Sycamore, IL 60178</p> <p>Contact: Sean Meiborg (815) 895-4551</p>
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**(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 - Fiberglass Single Wall Piping Ameron Dualoy 3000L for vent piping, (TK # 3) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX from tank to dispenser as shown in site plan, (TK # 3) Piping - Other Steel Riser, (TK # 3) Piping - Other Submersible Pump, (TK # 3) Piping - Ball Valves, (TK # 3) Piping - Extractor Fitting Valves, (TK # 3) Piping - Shear Valves, (TK # 3) Piping - Flex Connector Steel, (TK # 3) Piping - Single Wall STP/Tanktop Sump*

*(d) Product to be stored in each tank: (TK # 3) - Diesel Fuel*

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

*Tank:*

*Piping: (TK # 3) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown in tank sump and dispenser sump*

*(f) Corrosion Protection being used:*

*Tank:*

*Piping:*

*(g) Spill containment devices, piping, and dispenser containmnt devices: (TK # 3) Spill Contain Device - Single Wall Spill Bucket*

*(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](http://www.sfm.illinois.gov) or by calling (217)785-1020.

**(5) SPECIAL CONTINGENCIES :**

- Supply and install single wall fiberglass tank top and under dispenser sumps from Bravo
- Supply and install new double walled underground fiberglass product piping between new tank sump and new under dispenser sump
- Supply and install new single wall fiberglass underground vent pipe with galvanized steel riser to 12' above grade
- Supply and install new 1.5HP Submersible pump
- Supply and install new tank gauge sensors in tank and under dispenser sumps

- Hook to existing electrical and run to new submersible and for new tank gauge sensors
- Supply and install new fill and tank interstice risers
- Supply and install new below grade 5 gallon spill bucket
- Supply and install new overflow drop tube
- Backfill excavation with previously removed stone
- Supply and set new fueling island form
- Supply and set 4 crash protection bollards (2 at each end of new fueling island)
- Supply and set new 18" and 42" manholes as necessary
- Resurface with concrete
- Supply and install new single product dual hose dispenser with new hanging hardware
- Start up new fueling equipment

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

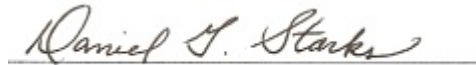
**NOTE: A removal permit must be obtained for the removal of the old piping**

**(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 Starks

cc: Storage Tank Safety Specialist  
Division File