



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 # 1012012  
Permit # 00879-2021UPG  
Request Rec'd 08/02/2021  
Amended Date  
Approval Date 8/2/2021 DS  
Permit Expires 2/2/2022

**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) OWNER OF TANKS</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) FACILITY</b> - name and address where tanks are located:</p> <p>Oregon Yard 511 Hill St. Oregon, IL 61061</p> <p>Contact: Joshua Butterfield (815) 732-6251</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 new vent piping, (TK # 3) Piping - Flexible Double Wall OPW Flexworks from tank to dispenser as shown in drawing, (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 submersible sump, (TK # 3) Leak Detect - Piping - Stand Alone Sump Sensor Non-Discriminating in dispenser sump*

(f) *Corrosion Protection being used:*

*Tank:*

*Piping:*

(g) *Spill containment devices, piping, and dispenser containment 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 :**

- Remove existing fuel dispenser, haul off and dispose
- Provide vac truck to excavate down to tank top around existing piping sump, tank top equipment and product piping
- Remove and dispose of existing dispenser sump, all tank top risers, spill bucket, overfill drop tube, product and vent piping
- Provide required environmental sampling at time of piping removal

- Supply and install new fiberglass tank top piping sump
- Supply and install new fiberglass under dispenser containment sump
- Supply and install new submersible pump
- Supply and install new double walled flexible product piping from tank sump to dispenser sump
- Supply and install new single wall vent piping with galvanized vent riser above ground
- Supply and install new fill, probe and interstice risers
- Supply and install new 5 gallon below grade spill bucket
- Supply and install new overfill drop tube
- Backfill excavation using previously removed stone
- Supply and install all necessary 18" and 42" manholes
- Free form and pour new fuel island
- Install 6" crash protection bollards on both ends of the new fuel island
- Install new Wayne single product, dual hose dispenser with new hanging hardware

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

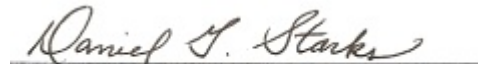
**NOTE: A removal permit must be obtained for the old piping**

**(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