



Office of the Illinois State Fire Marshal  
Division of Petroleum and Chemical Safety  
1035 Stevenson Drive  
Springfield, IL 62703  
2177851020

**Amended**

**FOR OFFICE USE ONLY**

Facility # 2012035  
Permit # 02021-2019UPG  
Request Rec'd 10/21/2019  
Amended Date 01/16/2020 DS  
Approval Date 10/21/2019 DS  
Permit Expires 4/21/2020

**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>IDOT Joliet Maintenance Yard 17430 North Broadway Lockport, IL 60441</p> <p>Contact: Bryan Hofstatter (815) 722-1215</p>
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**(3) UPGRADE OR REPAIR OF TANKS:**

- (a) *Number and size of tanks being upgraded or repaired: (TK # 5) - 10,000, (TK # 6) - 5,000*
- (b) *Type of tanks:*
- (c) *Type of piping: (TK # 6) Piping - Flexible Double Wall OPW Flexworks from tank to dispenser, (TK # 6) Piping - Other Submersible Pump, (TK # 6) Piping - Chase Secondary Containment OPW AXP - 4" secondary chase piping, (TK # 6) Piping - Ball Valves, (TK # 6) Piping - Shear Valves, (TK # 6) Piping - Flex Connector Steel, (TK # 6) Piping - Single Wall STP/Tanktop Sump Bravo B-407-RB*
- (d) *Product to be stored in each tank: (TK # 5) - Diesel Fuel, (TK # 6) - Gasoline*
- (e) *Type of leak detection being used:*

*Tank: (TK # 5, 6) Leak Detect - Tank - Automatic Tank Gauging Veeder Root TLS - 4i, (TK # 5, 6) Leak Detect - Tank - Non-Discriminating Sensors Interstitial Monitoring*

*Piping: (TK # 5) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection Red Jacket FXIV, (TK # 5, 6) Leak Detect - Piping - Stand Alone Sensor Sump Sensor Non-Discriminating in submersible and dispenser sumps, (TK # 6) Leak Detect - Piping - Mechanical Pressurized Line Leak Detection FE Petro STP-MLD*

*NOTE: Sensors must shut down the submersible pump supplying that line upon detection of a leak per 175.640 a) 1)*

- (f) *Corrosion Protection being used:*

*Tank:*

*Piping:*

- (g) *Spill containment devices, piping, and dispenser containmnt devices: (TK # 6) Spill Contain Device - Single Wall Spill Bucket OPW 101 BG-2115*
- (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 :**

Installing new Bravo tank sump, B1000 dispenser sump, OPW flexwork product piping, shear valve, flex connector, ball valve, and 15 gallon below grade spill bucket.

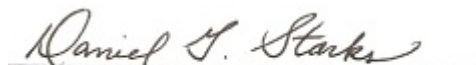
Amendment Reason: Changing model of ATG from TLS4cto TLS4iand adding stand alone sensors.

**(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,

A handwritten signature in cursive script that reads "Daniel H. Starks". The signature is written in dark ink and is positioned above a horizontal line.

Daniel Starks

cc: Storage Tank Safety Specialist  
Division File