



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 # 2041158  
Permit # 00162-2022UPG  
Request Rec'd 02/21/2022  
Amended Date  
Approval Date 2/22/2022 DS  
Permit Expires 8/23/2022

**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>(1) <b>OWNER OF TANKS</b> - Corporation, partnership, or other business entity:</p> <p>CarMax Auto Superstores, Inc. 12800 Tuckahoe Creek Parkway Richmond, VA 23238 Contact: Ali Woodworth (804) 747-0422 Ext. 6293</p>	<p>(2) <b>FACILITY</b> - name and address where tanks are located:</p> <p>CarMax #7199 6540 95th Street Oak Lawn, IL 60453 Contact: Brandon Stewart (708) 237-3685 Ext. 4000</p>
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(3) **UPGRADE OR REPAIR OF TANKS:**

- (a) *Number and size of tanks being upgraded or repaired: (TK # 1) - 3,000*
- (b) *Type of tanks:*
- (c) *Type of piping: (TK # 1) Piping - Fiberglass Double Wall Ameron Dualoy 3000/LCX, (TK # 1) Piping - Other Submersible Pump, (TK # 1) Piping - Ball Valves, (TK # 1) Piping - Flex Connector Steel, (TK # 1) Piping - Single Wall STP/Tanktop Sump*
- (d) *Product to be stored in each tank: (TK # 1) - Gasoline - Regular*
- (e) *Type of leak detection being used:*
  - Tank:*
  - Piping: (TK # 1) Leak Detect - Piping - Non-Discriminating Sump Sensor with positive shutdown*
- (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 :**

- IL OSFM permitting
- Saw cut, break out, and haul off concrete around old tank top piping sump.
- Provide vac truck to remove gravel from around existing damaged tank sump
- Cut back existing product piping and electrical that is entering existing tank sump
- Remove and dispose of existing submersible pump
- Remove and dispose of existing tank top piping sump
- Supply and install new single wall Bravo fiberglass tank sump

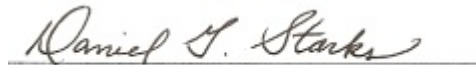
- Supply and install necessary entry fittings
- Hook to existing product piping and electrical and run into new sump
- Supply and install a new 3/4HP FE Petro submersible pump
- Install new flex connector, ball valve and steel pipe fitting in sump
- Start up and purge line and check for proper operation
- Perform air testing and precision line test of product piping
- Install required electrical from Veeder Root console to submersible controller and program for positive shut down

**(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