



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 # 2035759
Permit # 01056-2019UPG
Request Rec'd 06/04/2019
Amended Date
Approval Date 6/4/2019 DS
Permit Expires 12/4/2019

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) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:</p> <p>CarMax Auto Super Stores, Inc. 12800 Tuckahoe Creek Parkway Richmond, VA 23238</p> <p>Contact: Ali Woodworth (804) 747-0422 Ext. 6293</p>	<p>(2) <u>FACILITY</u> - name and address where tanks are located:</p> <p>CarMax #7123 18800 South Oak Park Avenue Tinley Park, IL 60477</p> <p>Contact: James Roberts (630) 487-7195</p>
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(3) UPGRADE OR REPAIR OF TANKS:

(a) *Number and size of tanks being upgraded or repaired: (TK # 1) - 10,000*

(b) *Type of tanks:*

(c) *Type of piping: (TK # 1) Piping - Fiberglass Double Wall Ameron Dualoy 3000/L to accomodate new sump , (TK # 1) Piping - Other Steel Riser, (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 Bravo B-407-TG*

(d) *Product to be stored in each tank: (TK # 1) - Gasoline*

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

Tank:

Piping:

(f) *Corrosion Protection being used:*

Tank:

Piping:

(g) *Spill containment devices, piping, and dispenser containmnt devices: (TK # 1) Spill Contain Device - Single Wall Spill Bucket OPW 1-2100-DEVR*

(h) *Overfill prevention devices: (TK # 1) Overfill Prev Device - Overfill Drop Tube Valve OPW 61SOP*

(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 or by calling (217)785-1020.

(5) SPECIAL CONTINGENCIES :

- **-Cut back existing product piping and electrical that is entering existing tank sump**
- **-Remove and dispose of existing badly corroded submersible pump**
- **-Remove and dispose of damaged tank top piping sump**
- **-Supply and install new fiberglass Bravo sump**
- **-Supply and install necessary entry fittings**

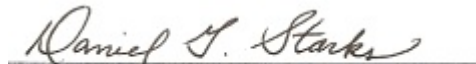
- -Hook to existing product piping and electrical and run into new sump
- -Supply and install a new 3/4HP FE Petro submersible pump with Mechanical leak detector
- -Install new flex connector, ball valve and steel pipe fitting in sump
- -Install new probe, fill and interstice steel tank risers
- -Install new OPW 1-2100 spill bucket
- -Install new OPW 61SOP overfill drop tube
- -Start up and purge line and check for proper operation
- -Perform air testing and precision line test of product piping
- -Backfill excavation
- -Install new 42" Bravo composite manhole
- -Install rebar pins in existing concrete
- -Resurface with concrete reinforced with fiber mesh **NOTE: Our records do not show an existing ball float**

(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