

Office of the Illinois State Fire Marshal Division of Petroleum and Chemical Safety

1035 Stevenson Drive Springfield, IL 62703 2177851020

Revised

FOR OFFICE USE ONLY

Facility # 2036543 Permit # 00746-2019UPG Request Rec'd 04/15/2019 Amended Date Approval Date 4/17/2019 DS Permit Expires 10/17/2019

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.

(1) <u>OWNER OF TANKS</u> - Corporation, partnership, or other business entity:

anny.

CarMax Auto Super Stores, Inc. 12800 Tuckahoe Creek Parkway Richmond, VA 23238

Contact: Ali Woodworth (804) 747-0422 Ext. 6293

(2) FACILITY - name and address where tanks are located:

CarMax #7128 250 East Golf Road Schaumburg, IL 60173

Contact: Mike Rizzi (847) 839-8000 Ext. 4000

(3) <u>UPGRADE OR REPAIR OF TANKS:</u>

- (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/LCX from existing tank to dispenser, (TK # 1) Piping Other submersible pump, (TK # 1) Piping Ball Valves, (TK # 1) Piping Shear Valves, (TK # 1) Piping Flex Connector Steel, (TK # 1) Piping Single Wall STP/Tanktop Sump Bravo B-407-RB
- (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 Interstitial Monitoring Veeder Root in both submersible and dispenser sumps. NOTE: Sensors must shut down the submersible pump 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:
- (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 or by calling (217)785-1020.
- (5) SPECIAL CONTINGENCIES: Contractor is installing new piping from the existing tank to the dispenser, as well as new submersible and dispenser sumps and sensors. The drawing shows that the dispenser is currently 9'4" from the building and does not adhere to the full 10' from a building or property line. As it was an existing dispenser installed prior to the new rule it was originally thought to be acceptable but with it being new piping with sumps we are considering this a new piping system, which must meet our current rule. Permit is being revised to request that the dispenser be moved 8" further away from the building to adhere to the 10' rule that went into effect on 10/13/2018 per 175.450 f) 5). If the 10' rule cannot be met the contractor

must request a waiver.

(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

Daniel J. Starks

cc: Storage Tank Safety Specialist Division File