

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 # 2036085 Permit # 01076-2017UPG Request Rec'd 08/30/2017 Amended Date Approval Date 8/30/2017 DS Permit Expires 2/28/2018

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:

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 #7122 3320 Odyssey Avenue Naperville, IL 60563

Contact: Paul Fielder (630) 428-7500 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/L, (TK # 1) Piping Valves Ball Valve, (TK # 1) Piping Submersible Sumps OPW Fiberglass, (TK # 1) Piping Flex Connector Steel
- (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:
- (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) <u>SPECIAL CONTINGENCIES</u>:

- · -Saw cut, break out, and haul off concrete around damaged tank top piping sump manhole
- -Provide vac truck to remove gravel from around existing damaged tank sump
- -Cut back existing product piping and electrical that is entering sump
- Remove and dispose of existing badly corroded submersible pump
- -Remove and dispose of damaged piping sump
- -Supply and install new fiberglass OPW tank top piping sump
- -Supply and install necessary sumpentry fittings

- -Hook to existing product piping and electrical and run into new sump
- -Pipe inside sump include new flex connector and ball valve
- -Supply and install a new 3/4HP submersible pump
- -Make all necessary connections
- -Start up and purge line and check for proper operation
- -Backfill excavation
- -Install rebar pins in existing concrete
- -Resurface with concrete reinforced with fiber mesh
- -Broom clean work area

(6) PERSON, FIRM OR COMPANY PERFORMING WORK:

Accurate Tank Construction 204 Poplar Place North Aurora, IL 60542 Contact Person: Jason Reed Phone: (630) 318-1813

Contractor Registration # IL002360 Exp. 8/28/2018

Sincerely,

Daniel Starks

Daniel J. Starke

cc: Storage Tank Safety Specialist Division File