



FACTSHEET
(pursuant to NAC 445A.236)

Permittee Name: CARMAX AUTO SUPERSTORES, INC.
12800 TUCKAHOE CREEK PKWY
RICHMOND, VA 23238

Permit Number: NS2026504

Permit Type: GROUNDWATER DISCHARGE

Designation: GROUNDWATER

New/Existing: NEW

Location: CARMAX #4024 LAS VEGAS AUCTION PRODUCTION, CLARK
12301 DONALD LEE ADAMS PKWY, NORTH LAS VEGAS, NV 89124
LATITUDE: 36.34848110, LONGITUDE: -114.929045
TOWNSHIP: 18 SOUTH, RANGE: 63 EAST, SECTION: 27

Outfall / Well Num	Outfall / Well Name	Location Type	Well Log Num	Latitude	Longitude	Receiving Water
001	HOLDING TANK	Internal Outfall		36.34848110	-114.929045	HOLDING TANK

Permit History/Description of Proposed Action

This is a new permit. The Permittee, CarMax Auto Superstores, Inc., has applied for an individual permit to discharge domestic sewage generated from commercial operations to a 30,000-gallon holding tank.

Facility Overview

CarMax #4024 Las Vegas Auction Production is a commercial vehicle auction facility located in the Apex Industrial Area of North Las Vegas, Clark County. The facility will collect domestic sewage from employee and visitor use in a 30,000-gallon holding tank. Sewage will be pumped and hauled by a licensed contractor to a permitted treatment facility until municipal sewer service becomes available.

Outfall Summary

Outfall 001 is an internal outfall for the discharge of domestic sewage to the 30,000-gallon holding tank.

Effluent Characterization

This permit authorizes the discharge of untreated domestic sewage to a temporary holding tank. The discharge of toxic, hazardous, industrial, or laboratory waste materials to any permitted holding tank is strictly prohibited. Discharges from vehicle and equipment washing or vehicle maintenance, including mobile washes are prohibited into a domestic wastewater holding tank. Sewage will be transferred for treatment and disposal at a permitted facility.

Pollutants of Concern

Pollutants of concern include any parameters that may affect the physical, chemical, or biological condition of the receiving water. This is a zero discharge permit; discharges to waters of the State or U.S. are prohibited.

Receiving Water

This is a zero discharge permit. However, in the event of a tank failure, the receiving water would be groundwater of the State.

Compliance History

This is not applicable because this is a new permit.

Proposed Effluent Limitations

The discharge shall be limited and monitored as specified below:

Zero Discharge Limitations Table for Sample Location 001 (Holding Tank) To Be Reported Quarterly

Discharge Limitations				Monitoring Requirements			
Parameter	Base	Quantity	Concentration	Monitoring Loc	Sample Loc	Measurement Frequency	Sample Type
Outfall observation, visual, y/n response	Positive Results ^[1]	M&R Yes=1; No=0 (Y=1;N=0)		Internal Monitoring Point	001	Quarterly	VISUAL ^[2]
Volume, total ^[3]	Maximum	M&R Million Gallons per Day (Mgal/d)		Effluent Gross	001	Quarterly	CALCTD ^[4]

Notes (Zero Discharge Limitations Table):

1. Report '1' as "Yes", if the holding tank has been visually inspected; otherwise, report '0' as "No" if the inspection was not performed.
2. Visual inspections require opening accessible covers, monitoring sludge and scum levels, and inspecting equipment. The sludge/solids depth must be measured annually, and when the sludge/solids depth is 50% of the liquid depth, the tank must be pumped empty. At a minimum, the tank must be pumped once every three years. Report using Annual Large Capacity Septic System Evaluations Report form.
3. Total septage pumped per quarter.
4. Report sum of pumped volume. Attach pumping records to and submit with DMR.

Summary of Changes From Previous Permit

This is not applicable because this is a new permit.

Technology Based Effluent Limitations

No technology based effluent limitations apply to this permit.

Water Quality Based Effluent Limitations

No water quality-based effluent limitations apply to this permit.

Proposed Water Quality Based Effluent Limits (monthly/weekly/daily)

No water quality-based effluent limitations apply to this permit.

Basis for Effluent Limitations

The Permittee is required to perform quarterly visual inspections to verify tank integrity and ensure no leakage.

Anti-backsliding

Sections 402(o) and 303(d)(4) of the CWA and federal regulations of 40 CFR 122.44(l) prohibit backsliding and require effluent limitations in a reissued permit to be as stringent as those in the previous permit. As this is a new permit, backsliding is not applicable.

Antidegradation

The Division has developed an antidegradation regulation that is applied on a statewide basis, and which meets the statutory requirements of Nevada’s water pollution control law, found in Nevada Revised Statute (NRS) 445A.520 and NRS 445A.565, and is consistent with the federal antidegradation policy found at Title 40 in the Code of Federal Regulations (CFR) § 131.12. The objective of the Division’s antidegradation regulation is to prevent degradation of Nevada’s surface waters and maintain the unique attributes and special characteristics and water quality associated with high quality waters. As this is a zero (0) discharge permit and not surface or groundwater, the antidegradation rule is not applicable.

Special Conditions

Special conditions are included to ensure protection of human health and waters of the State. See special approvals/conditions table below.

SA – Special Approvals / Conditions Table

Item #	Description
1	<p>The Permittee is required to submit their Discharge Monitoring Reports (DMRs) through the BWPC's NetDMR system. Pumping records shall be attached to and submitted with quarterly DMRs.</p> <p>https://netdmr.ndep.nv.gov/netdmr/public/home.htm</p>
2	<p>Holding tanks shall be equipped with a visible and audible high-water alarm system, with a backup power source. The alarm system shall be activated when the level of sewage either reaches 75% of the holding tank capacity, power failure, unauthorized entry, or any other cause of tank malfunction. It shall be a violation to tamper with or disconnect the alarm system.</p>
3	<p>The holding tanks shall be used only for the storage of domestic sewage. Domestic sewage is defined in NAC 445A.9532 and means any liquid and waterborne waste that is derived from the ordinary living process and is of such a character as to allow for its satisfactory disposal into a public sewer or an onsite sewage disposal system without special treatment. The term does not include industrial waste. The discharge of toxic, hazardous, industrial, or laboratory waste material to any permitted holding tank is strictly prohibited.</p>
4	<p>All units utilizing a holding tank shall connect to a public sewer upon availability and in accordance with the local authority that has jurisdiction. A public sewer shall be deemed available for connection when the public sewer is located in any thoroughfare, right-of-way, or easement abutting the parcel on which the tank is located. The holding tanks shall be properly abandoned within 30 days of connection to the public sewer. Abandonment plan must be submitted to the Division for approval prior to the permit closure or expiration.</p>
5	<p>Prohibited discharges include, but are not limited to:</p> <ul style="list-style-type: none"> Industrial wastes; Hazardous wastes; as defined under applicable federal or state regulations; Excessive concentrations of fats, oils, grease (FOG) or high-strength organic loads; Unapproved biohazardous waste or medical wastes; <p>Wash water (gray water) from vehicle or equipment washing, including mobile operations, and vehicle maintenance;</p> <p>Reverse osmosis (RO) concentrate, brine waste streams, or filter backwash;</p> <p>Discharges that cause, contribute to, or have reasonable potential to cause an excursion of Nevada Water Quality Standards (WQS) as outlined in NAC 445A.118-225, unless such parameters are naturally elevated (e.g. background TDS levels);</p> <p>Any other discharges not specifically authorized under this permit.</p>
6	<p>This permit does not qualify to be administratively continued per NAC 445A.241.</p>
7	<p>Section B is not applicable to this permit.</p>

Discharges From Future Outfalls/ Planned Facility Changes

The facility shall connect to municipal sewer when it becomes available.

Corrective Action Sites

There are no Bureau of Corrective Actions (BCA) sites within a one-mile radius of the facility's location.

Wellhead Protection Program

The outfall is located within a Drinking Water Protection Area but not within a Wellhead Protection Area. Risk to nearby PWS wells is minimal due to depth and construction.

Schedule of Compliance:

SOC – Schedule of Compliance Table

Item #	Description	Due Date
1	The Permittee shall submit for review and approval two copies (one (1) electronic and one (1) hard copy) of a new Operations & Maintenance (O&M) Manual, prepared in accordance with the Division's WTS-2A guidance: Minimum Information Required for an Operations and Maintenance Manual. The O&M Manual shall include a system pumping and inspection schedule. The O&M Manual shall be prepared by a Nevada registered Professional Engineer (P.E.).	8/1/2026
2	The Permittee shall submit for review and approval two (2) copies (one (1) electronic and one (1) hard copy) of a Holding Tank Abandonment Plan, prepared in accordance with the Division's WTS-20 guidance: Abandonment of Sewerage Facilities, 180 days before permit expiration or availability of public sewer connection. A public sewer shall be deemed available when the public sewer is located in any thoroughfare, right of way, or easement abutting the lot on which the unit is located. The Holding Tank Abandonment Plan shall be prepared by a Nevada registered Professional Engineer (P.E.).	7/1/2030

Deliverable Schedule:

DLV– Deliverable Schedule for Reports, Plans, and Other Submittals

Item #	Description	Interval	First Scheduled Due Date
1	Quarterly Discharge Monitoring Report	Quarterly	7/28/2026

Procedures for Public Comment:

The Notice of the Division's intent to issue a permit authorizing the facility to discharge to groundwater of the State of Nevada subject to the conditions contained within the permit, is being mailed to interested persons on our mailing list and will be posted on our website at <https://ndep.nv.gov/posts>. Anyone wishing to comment on the proposed permit can do so in writing until 5:00 P.M. **4/30/2026**, a period of 30 days following the date of the public notice. The comment period can be extended at the discretion of the Administrator.

A public hearing on the proposed determination can be requested by the applicant, any affected State, any affected interstate agency, the Regional Administrator of EPA Region IX or any interested agency, person or group of persons. The request must be filed within the comment period and must indicate the interest of the person filing the request and the reasons why a hearing is warranted. Any public hearing determined by the Administrator to be held must be conducted in the geographical area of the proposed discharge or any other area the Administrator determined to be appropriate. All public hearings must be conducted in accordance with NAC 445A.238.

The final determination of the Administrator may be appealed to the State Environmental Commission pursuant to NRS 445A.605.

Proposed Determination:

The Division has made the tentative determination to issue/re-issue the proposed 5-year permit.

Prepared by: **Aaron Park**

Date: **3/30/2026**

Title: **Staff II, Associate Engineer**