



Stormwater Best Management Practices

Proper Disposal of Residential Pool and Spa Water



Help protect our valley's water supply

Water from swimming pools and spas contain many chemicals including large amounts of chlorine. When drained into a storm drain, it can harm fish and other aquatic life in Lake Mead. This is because water entering a storm drain flows directly into Lake Mead without being treated, meaning any chemicals in the water won't be filtered out. Releasing pool water or backwash filter waste into a storm drainage system is a violation of Clark County Code Chapter 24.40.

How do I properly discharge my pool/spa water?

Pool and spa water should instead be discharged into the sanitary sewer to be treated. Using a hose, connect a siphon or pump with a capacity no more than 12-15 gallons per minute (gpm) to a sanitary sewer cleanout port. Run the pump during low-use hours, such as the afternoon or late night. Control the flow so the sewer line does not overflow.



While Chlorine is great for killing bacteria in swimming pools, it's toxic for wildlife in Lake Mead.

How do I identify my clean-out port?



A clean out is typically 3 to 4 inches in diameter and can be black or white.

- The sewer clean-out port will likely be 3 to 4 inches in diameter and have a clamped, rubber cover or threaded cap. If you have difficulty finding the clean-out port, it may be covered by landscaping.
- The preferred port is usually located at ground level in the landscaped area of the front yard, close to the home. Some sewer ports may be embedded in the driveway or garage floor.
- Some sewer ports may be within a wall. Use caution if this is the case, as wall-mounted ports create greater potential for water to back up into the home.
- An "S" on your home's front curb usually marks where your home's sewer service line comes in to your home. The cleanout is usually connected to the service line \pm 5 feet from your home.

What are the exceptions?

The only exception is if a home or business is on a septic tank. If so, water should first be de-chlorinated and then it can be discharged into a stormwater conveyance or storm drain. When discharging into a conveyance, discharge water slowly to avoid erosion and creating a nuisance to neighbors and traffic.

Thank you for **improving the quality** of our water

If you have any questions about proper disposal or to report illegal dumping of pool/spa water, **contact us at:**

Phone: **702-668-8674**

Email: waterquality@cleanwaterteam.com

Visit our website: ClarkCountyNV.gov/water-quality

