

From: Jeremy Harper <harper@SNHD.ORG>
Sent: Thursday, June 27, 2019 2:31 PM
To: 'SEBLV CASolutions'
Subject: RE: Short list of upcoming changes

Sara,

I've added clarification below for a couple of additional points, as previously discussed.

Jeremy Harper, REHS

Environmental Health Supervisor

Southern Nevada Health District | Environmental Health | Aquatic Health Program

From: Jeremy Harper
Sent: Wednesday, June 26, 2019 4:25 PM
To: 'SEBLV CASolutions' <seblv@aol.com>
Subject: Short list of upcoming changes

Sara,

See below for a list of commonly brought up topics for the Aquatic Facility Regulations:

- New signage requirements – effective 7/1/2020 for all facilities
 - New signage requirements
- Qualified Operator requirements – All qualified operators will have to obtain and maintain a national certification required by July 2022
- Barrier changes required if facility undergoes a barrier remodel – Existing facilities do not have to modify their barrier unless a remodel takes place. If a barrier remodel occurs, height may increase from 5' – 6', and the barrier will need to be installed in permanent, solid footing at the base of the barrier.
- Automated systems for disinfectant and acid feed if facility undergoes a disinfectant feeder remodel. Existing facilities making no changes to their current equipment do not have to meet these requirements.
 - Automated feed systems installed (currently and new installations) must be interlocked per the Aquatic Facility Regulations. This should be done by default per the manufacturer's installation instructions, but often these systems can be bypassed. Disabling of the interlock can lead to the chlorine and acid pumps continuing to feed when the pool recirculation pump is shut off, filling the piping with chlorine gas. More information can be found here: Pool Interlock Safety
- For facilities with on-site offices (permanent on-site staff) and no on-site qualified operator – responsible person designation and requirement is required. The responsible person is available to recognize if the aquatic venue needs to be closed due to an incident and is able to contact the qualified operator to respond. The responsible person does not make any changes or corrections to the venue, water chemistry, the facility, etc.
 - "On-site" staff has been clarified to mean if a facility has an office with permanent staff who can be reliably found when the facility is in operation. Situations where a facility does not have permanent offices or permanent office hours are not considered on-site staff.
- Qualified operators are required to maintain aquatic venues a minimum of three days/week during the peak pool season, and once/week during the off-season. Weekly visits must be documented in operating records. There is not a requirement that qualified operators visit daily.
 - Logs and recordkeeping for operator testing are required whenever the qualified operator visits to perform services (minimum of 3-days a week for the peak season and 1-day a week in the off-season).

There is not a requirement to keep records of any daily testing, only when the qualified operator performs services.

- Facilities will be required to keep facility and equipment maintenance records (on-site or off-site), which include: venue operating information; daily inspection checklists (to be completed by the qualified operator or responsible person); equipment maintenance and servicing information; equipment specification and manuals; etc.
- Staffed facilities (lifeguards and attendants) will be required to keep additional plans, including: lifeguard plans; emergency action plans; communication plans; incident response plans; etc.
- Cyanuric acid (chlorine stabilizer) levels cannot exceed 100 parts per million. This limit remains unchanged from the previous regulation. The Aquatic Facility Regulations have levels in excess of 100 ppm listed as an imminent health hazard, so this issue will either need to be corrected immediately or the venue must be closed until corrections are made.

Obviously there is more, but these are the ones that are brought up regularly. A link to our website, including additional resources on pool safety and healthy swimming, as well as our regulation FAQ is below. The previous training presentations are also posted in the regulations section.

[Website](#)

[Resources](#)

[FAQ](#)

Thanks!



Our Mission: To assess, protect, and promote the health, the environment, and the well-being of Southern Nevada communities, residents, and visitors.

Jeremy Harper, REHS

Environmental Health Supervisor

Southern Nevada Health District | Environmental Health | Aquatic Health Program

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