

# Aquatic Health Industry Meeting

December 15, 2022  
Southern Nevada Health District  
Aquatic Health Program



# Qualified Operators

- Must have a **valid** National Certification to get SNHD Registration
- Must be registered with SNHD to work on permitted aquatic venues
- Requirements for all persons maintaining aquatic venue chemistry, including routine maintenance/ adjustments to chemical dispensing systems:
  - SNHD registration
  - 2 hour response time
  - Maintenance logs



SNHD Environmental Health Division – Aquatic Health Program  
Email: [aquatic@snhd.org](mailto:aquatic@snhd.org) | Phone: (702) 759-0572

Qualified Operator Registration

Registration Type: ☐ New ☐ Renewal ☐ Duplicate

Applicant Information

Name: \_\_\_\_\_

Street Address: \_\_\_\_\_ Apartment/Suite Number: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Email: \_\_\_\_\_

Mailing Address: Same as Above: ☐ Apartment/Suite Number: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Certification Information

National Certification Testine Entry: \_\_\_\_\_

Certification Number: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

Attach copy of current national certification and return with application to [aquatic@snhd.org](mailto:aquatic@snhd.org) / Fax: 702-759-1485

Operator registration will expire in conjunction with the national certification expiration and both must be renewed prior to expiration.

OFFICE USE ONLY

SNHD APPROVAL BY: \_\_\_\_\_ DATE: \_\_\_\_\_

NOTES: \_\_\_\_\_

Revised: 02 August 2022



# Maintenance

- Daily disinfectant testing
- Cyanuric acid – Start of season
- Importance of proper service logs
- What process can be used when equipment is on back order and I want to open my pool now?

AQUATIC VENUE MAINTENANCE LOG											FACILITY:			
OPERATOR/SERVICE COMPANY:										OPERATOR/SERVICE COMPANY PHONE #:				
AQUATIC VENUE:				WATER VOLUME (GALLONS):			MINIMUM REQUIRED FLOW (GPM):			MAXIMUM FILTER FLOW (GPM):				
DATE		WATER TESTS					RECIRCULATION/FILTRATION SYSTEM				REMARKS			
MONTH: YEAR: 		DISINFECTANT RESIDUAL	pH	TOTAL ALKALINITY	CYANURIC ACID	WATER TEMPERATURE	MICROBIOLOGICAL TESTING (TIME/RESULT)	PUMP PRESSURE GAUGE (PSI)	PUMP VACUUM GAUGE (inHg)	FLOW METER (GPM)	FILTER PRESSURE GAUGE (PSI)	TIME OF BACKWASH	ATTENDANCE	
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
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18														
19														
20														
21														

SNHD  
Southern Nevada Health District

# Imminent Health Hazards

- Failure to provide adequate supervision and required staffing
- Failure to provide required disinfection levels
- Failure to treat and achieve proper disinfection following contamination event
- Failure to maintain pH levels between 6.5 and 8.0
- Failure to continuously operate filtration and disinfection equipment
- Failure to maintain Cyanuric Acid levels below 100 PPM
- Use of an unapproved water supply source for potable water observed
- Absence of all required lifesaving equipment on deck observed
- Failure to maintain GFCI protection for underwater lighting as required
- Aquatic venue bottom not visible
- Total absence or improper marking of depth observed
- Plumbing cross-connections between drinking water and waste water observed
- Failure to maintain an enclosure or barrier to prevent unauthorized access to aquatic venue
- Use of unapproved chemicals or application by unapproved methods
- Broken, unsecured, or missing suction outlet covers observed
- Broken glass or sharp objects in the venue or on deck observed

A background image showing a calm lake reflecting distant, misty mountains. The scene is serene and atmospheric, with a soft blue and green color palette. A solid light blue vertical bar is on the left side of the image.

Questions or  
Concerns?