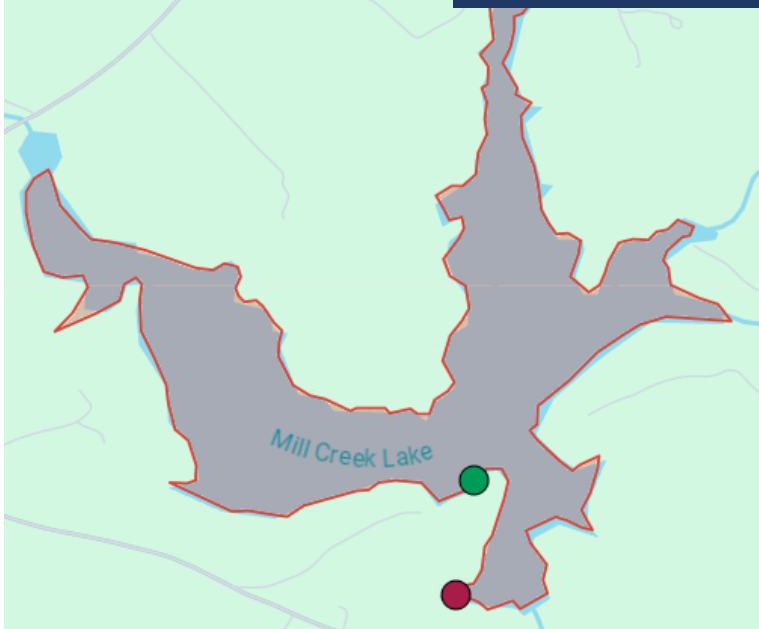


Mill Creek Lake HAB Status Report – Advisory in Effect

Issued: Wednesday 9/18/2024

Next Issue: on or about week of October 1 (weather dependent)




Sample Date: 9/9/24



HELPFUL TIP:

Visit www.SwimHealthyVA.com and click on the Harmful Algae Bloom Map to review sample results near you!

Expand the map using the symbol in the upper right hand map title bar, then click on the magnifying glass. You can search by location name or address.

-  Harmful algal (cyanobacteria) concentrations at unsafe levels
-  Algal concentrations at acceptable levels
-  Lake area of HAB swimming advisory

Samples collected 9/9/24 in Mill Creek Lake indicated cyanobacteria cell concentrations were at acceptable levels at the swimming beach and cell concentrations exceeded the safe swimming threshold near the dam. One cyanotoxin was detected at both sites, but at safe levels. Three other cyanotoxins were each below detectable levels. Due to the small distance between the two sites and no other samples were collected, VDH maintains the advisory for the lake in an abundance of caution. When results of samples at both sites yield results below advisory thresholds for cell concentrations and toxins, the swimming advisory will be lifted. The HAB map and this status report have been updated and are posted at <http://www.SwimHealthyVA.com>. The next sample event is planned for the week of Sept. 23 (weather dependent) and the status report should be available the week of October 1st (weather dependent).

People & pets should avoid swimming in the “red” areas of the map.



When in doubt, stay out!

For more information or to report an algae bloom visit:

www.SwimHealthyVA.com

To report a HAB-related illness contact the HAB Hotline at 888-238-6154.