

## Mill Creek Lake HAB Status Report – Advisory in Effect

**Issued: Thursday 8/29/2024**

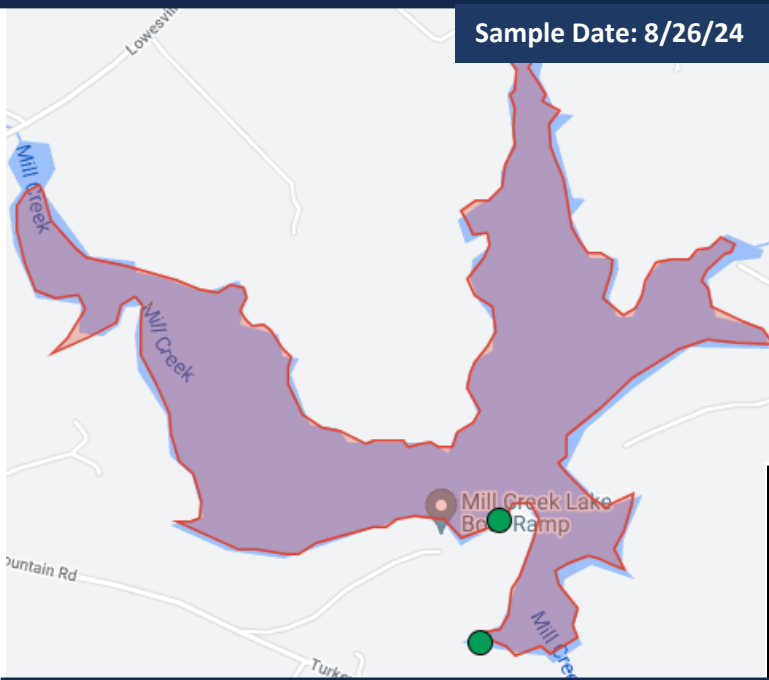
**Next Issue: on or about week of September 16 (weather dependent)**




Sample Date: 8/26/24

### HELPFUL TIP:

Visit [www.SwimHealthyVA.com](http://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 8/26/24 at 2 sites in Mill Creek Lake indicated cyanobacteria cell concentrations were at acceptable levels. Microcystin toxin was detected at both sites, but at safe levels and three other cyanotoxins were below detectable levels. One additional set of samples with results below advisory thresholds for cell concentrations and toxins are necessary to lift the swimming advisory. The HAB map and this status report have been updated and are posted at [www.SwimHealthyVA.com](http://www.SwimHealthyVA.com). The next sample event is planned for the week of September 9 (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](http://www.SwimHealthyVA.com)

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