

**Ottawa County Regional Water Treatment Plant
Microcystin Safety Threshold Chart - 2021**

Threshold	Health Advisory - Effected Population
<0.3 ppb	No Detection - The water is clear
>0.3 ppb but <1.6 ppb (based on 10-day exposure)	Pre-School Advisory - Do Not Drink - Children under 6 and sensitive populations
>1.6 ppb (based on 10-day exposure)	Do Not Drink - All children, adults and animals
>6.0 ppb but <20.0 ppb	Recreational Advisory - Swimming and wading are not recommended
>20.0 ppb	Do Not Use - No Contact by people or animals

Sample Date	Analysis Date	Sample Location	Parameter	Result	Result Units
Week 19					
5/11/2021	5/11/2021	Raw Water Intake	Microcystins	No Detection	ppb
Week 18					
No Sample required by the Ohio EPA					
Week 17					
4/30/2021	4/30/2021	Raw Water Intake	Microcystins	No Detection	ppb
Week 16					
No Sample required by the Ohio EPA					
Week 15					
4/13/20201	4/13/2021	Raw Water Intake	Microcystins	No Detection	ppb
Week 14					
No Sample required by the Ohio EPA					

Week 13

3/30/2021 3/30/2021 Raw Water Intake Microcystins No Detection ppb

Week 12

No Sample required by the Ohio EPA

Week 11

Week 11

3/16/2021 3/16/2021 Raw Water Intake Microcystins No Detection ppb

Week 10

No Sample required by the Ohio EPA

Week 9

3/2/2021 3/2/2021 Raw Water Intake Microcystins No Detection ppb

Week 8

No Sample required by the Ohio EPA

Week 7

2/16/2021 2/16/2021 Raw Water Intake Microcystins No Detection ppb

Week 6

No Sample required by the Ohio EPA

Week 5

2/2/2021 2/2/2021 Raw Water Intake Microcystins No Detection ppb

Week 4

No Sample required by the Ohio EPA

Week 3

1/19/2021	1/19/2021	Raw Water Intake	Microcystins	No Detection	ppb
-----------	-----------	------------------	--------------	--------------	-----

Week 2

No Sample required by the Ohio EPA

Week 1

1/5/2021	1/5/2021	Raw Water Intake	Microcystins	No Detection	ppb
----------	----------	------------------	--------------	--------------	-----