

**Ottawa County Regional Water Treatment Plant
Microcystin Safety Threshold Chart - 2022**

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 47					
11/25/2022	11/25/2022	Raw Drinking Water	Microcystins	No Detection	ppb
Week 46					
No Sample required by the Ohio EPA					
Week 45					
11/11/2022	11/11/2022	Raw Drinking Water	Microcystins	No Detection	ppb
Week 44					
No Sample required by the Ohio EPA					
Week 43					
10/28/2022	10/28/2022	Finished Drinking Water	Microcystins	No Detection	ppb
Week 42					
No Sample required by the Ohio EPA					

Week 41

10/14/2022	10/14/2022	Raw Water Intake	Microcystins	No Detection	ppb
10/14/2022	10/14/2022	Finished Drinking Water	Microcystins	No Detection	ppb

Week 40

10/4/2022	10/4/2022	Raw Water Intake	Microcystins	No Detection	ppb
10/4/2022	10/4/2022	Finished Drinking Water	Microcystins	No Detection	ppb

Week 39

9/30/2022	9/30/2022	Raw Water Intake	Microcystins	No Detection	ppb
9/30/2022	9/30/2022	Finished Drinking Water	Microcystins	No Detection	ppb

Week 38

9/20/2022	9/20/2022	Raw Water Intake	Microcystins	No Detection	ppb
9/20/2022	9/20/2022	Finished Drinking Water	Microcystins	No Detection	ppb

Week 37

9/16/2022	9/16/2022	Raw Water Intake	Microcystins	No Detection	ppb
9/16/2022	9/16/2022	Finished Drinking Water	Microcystins	No Detection	ppb

Week 36

9/6/2022	9/6/2022	Raw Water Intake	Microcystins	No Detection	ppb
9/6/2022	9/6/2022	Finished Drinking Water	Microcystins	No Detection	ppb

Week 35

9/2/2022	9/2/2022	Raw Water Intake	Microcystins	0.49 ug/L	ppb
9/2/2022	9/2/2022	Finished Drinking Water	Microcystins	No Detection	ppb

Week 34

8/23/2022	8/23/2022	Raw Water Intake	Microcystins	1.37 ug/L	ppb
8/23/2022	8/23/2022	Finished Drinking Water	Microcystins	No Detection	ppb

Week 33

8/19/2022	8/19/2022	Raw Water Intake	Microcystins	0.23 ug/L	ppb
8/19/2022	8/19/2022	Finished Drinking Water	Microcystins	No Detection	ppb

Week 32

8/9/2022	8/9/2022	Raw Water Intake	Microcystins	3.23 ug/L	ppb
8/9/2022	8/9/2022	Finished Drinking Water	Microcystins	No Detection	ppb

Week 31

8/5/2022	8/5/2022	Raw Water Intake	Microcystins	1.46 ug/L	ppb
8/5/2022	8/5/2022	Finished Drinking Water	Microcystins	No Detection	ppb

Week 30

7/26/2022	7/26/2022	Finished Drinking Water	Microcystins	No Detection	ppb
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Week 29

7/22/2022	7/22/2022	Raw Water Intake	Microcystins	0.424 ug/L	ppb
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Week 28

7/12/2022	7/12/2022	Finished Drinking Water	Microcystins	No Detection	ppb
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Week 27

7/8/2022	7/8/2022	Raw Water Intake	Microcystins	No Detection	ppb
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Week 26

No Sample required by the Ohio EPA

Week 25

6/24/2022	6/24/2022	Raw Water Intake	Microcystins	No Detection	ppb
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Week 24

No Sample required by the Ohio EPA

Week 23

6/10/2022	6/10/2022	Raw Water Intake	Microcystins	No Detection	ppb
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Week 22

No Sample required by the Ohio EPA

Week 21

5/27/2022	5/27/2022	Raw Water Intake	Microcystins	No Detection	ppb
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Week 20

No Sample required by the Ohio EPA

Week19

5/13/2022	5/13/2022	Raw Water Intake	Microcystins	No Detection	ppb
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Week 18

No Sample required by the Ohio EPA

Week 17

4/26/2022 4/26/2022 Raw Water Intake Microcystins No Detection ppb

Week 16

No Sample required by the Ohio EPA

Week 15

4/12/2022 4/12/2022 Raw Water Intake Microcystins No Detection ppb

Week 14

No Sample required by the Ohio EPA

Week 13

3/29/2022 3/29/2022 Raw Water Intake Microcystins No Detection ppb

Week 12

No Sample required by the Ohio EPA

Week 11

3/15/2022 3/15/2022 Raw Water Intake Microcystins No Detection ppb

Week 10

No Sample required by the Ohio EPA

Week 9

3/1/2022 3/1/2022 Raw Water Intake Microcystins No Detection ppb

Week 8

No Sample required by the Ohio EPA

Week 7

2/15/2022	2/15/2022	Raw Water Intake	Microcystins	No Detection	ppb
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Week 6

No Sample required by the Ohio EPA

Week 5

2/1/2022	2/1/2022	Raw Water Intake	Microcystins	No Detection	ppb
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Week 4

No Sample required by the Ohio EPA

Week 3

1/18/2022	1/18/2022	Raw Water Intake	Microcystins	No Detection	ppb
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Week 2

No Sample required by the Ohio EPA

Week 1

1/4/2022	1/4/2022	Raw Water Intake	Microcystins	No Detection	ppb
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