

**Ottawa County Regional Water Treatment Plant
Microcystin Safety Threshold Chart - 2019**

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	ResultUnits
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Week 1

1/8/2019	1/8/2019	Raw Water Intake	Microcystins	No Detection	ppb
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Week 2

No Sample required by the Ohio EPA

Week 3

1/22/2019	1/22/2019	Raw Water Intake	Microcystins	No Detection	ppb
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Week 4

No Sample required by the Ohio EPA

Week 5

2/5/2019	2/5/2019	Raw Water Intake	Microcystins	No Detection	ppb
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Week 6

No Sample required by the Ohio EPA

Week 7

2/19/2019	2/19/2019	Raw Water Intake	Microcystins	No Detection	ppb
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Week 8

No Sample required by the Ohio EPA

Week 9

3/5/2019	3/5/2019	Raw Water Intake	Microcystins	No Detection	ppb
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Week 10

No Sample required by the Ohio EPA

Week 11

3/19/2019	3/19/2019	Raw Water Intake	Microcystins	No Detection	ppb
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