

Water & Environmental Analysis Laboratory

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Golden Lake

406 S Golden Lake Road Oconomowoc, WI 53066

 Date Reported
 05/04/23

 Date Received
 03/23/23

 DNR State Cert.
 750040280

2300105-01 Golden Lake								
Sampled: 3/22/2023 12:00PM	Result	<u>Units</u>	<u>Dilution</u>	<u>LOD</u>	<u>LOQ</u>	<u>Analyzed</u>	<u>Method</u>	<u>Notes</u>
Ammonium as NH3-N	0.13	mg/L	1	0.02	0.05	04/03/23	SM4500-NH3 H	
Chloride (FIA)	41.2	mg/L	1	0.5	1.5	03/24/23	SM4500-CI- G	
Conductivity	450	μS	1	1	1	04/18/23	SM2510B	
NO3+NO2(N)	ND	mg/L	1	0.1	0.3	03/24/23	SM4500-NO3- F	
Soluble Reactive Phosphorus	ND	mg/L	1	0.005	0.017	04/03/23	SM4500-P F	
Total Kjeldahl Nitrogen	0.72	mg/L	1	0.05	0.15	04/05/23	EPA 351.2	
Total Phosphorus	0.016	mg/L	1	0.006	0.018	04/05/23	EPA 365.4	

NOTES/DEFINITIONS

ND: Analyte not detected at or above the reporting limit

LOD: Limit of Detection. Adjusted for sample dilution when applicable.LOQ: Limit of Quantitation. Adjusted for sample dilution when applicable.

MPN: Most Probable Number

E. coli count: ND means analyte not detected at or above the limit of detection (LOD), which is 1 organism/100mL

Authorized Signature:

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