



Golden Lake

406 S Golden Lake Road

Oconomowoc, WI 53066

Date Reported 04/28/25

Date Received 04/03/25

DNR State Cert. 750040280

2500136-01 Deep Hole

Sampled: 3/31/2025 10:45AM	Result	Units	Dilution	LOD	LOQ	Analyzed	Method	Notes
Ammonium as NH <sub>3</sub> -N	0.22	mg/L	1	0.01	0.05	04/14/25	SM4500-NH <sub>3</sub> H	
Chloride (FIA)	41.5	mg/L	1	0.5	1.5	04/09/25	SM4500-Cl- G	
Conductivity	480	µS	1	1	1	04/14/25	SM2510B	
NO <sub>3</sub> +NO <sub>2</sub> (N)	ND	mg/L	1	0.1	0.3	04/09/25	SM4500-NO <sub>3</sub> - F	
Soluble Reactive Phosphorus	ND	mg/L	1	0.005	0.017	04/14/25	SM4500-P F	
Total Kjeldahl Nitrogen	0.82	mg/L	1	0.05	0.15	04/23/25	EPA 351.2	
Total Phosphorus	ND	mg/L	1	0.006	0.018	04/23/25	EPA 365.4	

NOTES/DEFINITIONS

D: Sample diluted

J: Estimated value between limit of detection and limit of quantitation

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:

*Juliane Bowling*

Juli Bowling