



1990 Prospect Ct., Appleton, WI 54914 \* 800-801-7590

THOMA WATER WORKS  
N394 CTY RD XX  
BERLIN, WI 54923

Home Owner KEVIN SLOAN  
Well ID/Address N522 34TH DR  
Well City BERLIN, WI 54923  
Sample Location KITCHEN TAP  
Lab # 640594  
Collected By/Date TONY THOM 4/25/2024

Report Date 29-Apr-24

Analyte	Result	Units	LOD	LOQ	Dil	Dig	Date	Run Date	Mthd	Analyst	QC Code
Inorganic											
General											
<b>Nitrate Nitrogen</b>	<b>None Detected</b>	mg/l	0.08	0.27	1		4/26/2024	4500F	MC		1
<p>NITRATE (as NO3+NO2)...A small amount of nitrate may be natural; however, elevated levels are an indication of nutrients entering the groundwater due to human activity. The maximum contaminant level set by the EPA is 10 mg/L (part per million).</p>											
Metals											
<b>Arsenic, Total</b>	<b>13.4</b>	ug/l	0.8	2.7	1		4/27/2024	3113B	TL		1
<p>(as total As) Elevated arsenic levels are believed to cause skin cancer, and blood and nervous system disorders. The EPA and the WI DNR consider levels above 10 ug/L (parts per billion) in drinking water harmful.</p>											
Organic											
Coliform and E-coli Bacteria											
<b>E-coli</b>	<b>None Detected</b>	mpn	1	1	1		4/27/2024	9223B	TL		1
<p>E-COLI BACTERIA - Found in human and animal waste. The presence of E-coli is an indication of septic contamination, barnyard runoff, or another direct source of waste entering the drinking water system.</p> <p>RESULT- ABSENT - No E-coli bacteria were detected in this sample.</p>											
<b>Coliform</b>	<b>None Detected</b>	mpn	1	1	1		4/27/2024	9223B	TL		1
<p>COLIFORM BACTERIA...Coliform bacteria are very common in the open environment. They can be found in the soil and in surface water. However, any detection of coliform bacteria colonies in drinking water is unnatural.</p> <p>RESULT - Coliform bacteria were ABSENT in this sample. No Coliform bacteria were found in this sample. NOTE: The absence of bacteria does not necessarily mean that other pollutants are not present in the water. If you are concerned about other contaminants, further testing will be necessary.</p>											

LOD Limit of Detection

None Detected = Result was less than the LOD

LOQ Limit of Quantitation

**Code**

**Comment**

1

All laboratory QC requirements were met for this sample.

Laboratory Director

*Matthew Stone*

Please visit our website at [www.cleanwatertesting.com](http://www.cleanwatertesting.com)

WI DNR Lab Certification # 445126660

EPA ID# WI 00063

WI Dept of Ag Lab ID # 152673-D3

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