



CLIENT INFORMATION

Client: Vitev LLC
Requested On: Jul 23, 2024
Phone:
Email: contact@vitev.com

hello@gosimplelab.com

EPA LAB ID: IA00044
600 E 17th St. S.
Newton, Iowa 50208

TESTING PERFORMED

Testing Requested: Metals and Minerals Water Test
Matrix: Drinking Water
Testing / Report ID: VZHYBY - REMIN Ca

SAMPLE INFORMATION

Collection Date: Aug 13, 2024
Sample Location: bottled
Sample Address:

TESTING NOTES

There were no problems with analytical events associated with this report unless noted. Quality control data is within laboratory defined or method specified acceptance limits except where noted. If you have any questions regarding these test results, please contact hello@gosimplelab.com

SUMMARY ANALYSIS

ANALYTE	UNIT	RESULT	METHOD	EPA REG
Hardness (Ca,Mg)	mg/L	270.5		
Hardness (Total)	mg/L	272.95		
Grains per gallon	Grains	15.95		
Sodium Adsorption Ratio		0.91		

TEST RESULTS

ANALYTE	UNIT	RESULT	MDL	METHOD	EPA REG
Aluminum	mg/L	0.572	0.038	EPA 200.7	
Antimony	mg/L	NOT DETECTED	0.0001	EPA 200.8	
Arsenic	mg/L	NOT DETECTED	0.0002	EPA 200.8	
Barium	mg/L	0.0208	5.0E-5	EPA 200.8	< MCL (2)
Beryllium	mg/L	NOT DETECTED	4.0E-5	EPA 200.8	
Boron	mg/L	NOT DETECTED	0.056	EPA 200.7	
Cadmium	mg/L	NOT DETECTED	2.0E-5	EPA 200.8	
Calcium	mg/L	76.5	0.09	EPA 200.7	
Chromium (Total)	mg/L	NOT DETECTED	0.0003	EPA 200.8	
Cobalt	mg/L	NOT DETECTED	0.0003	EPA 200.8	

Copper	mg/L	NOT DETECTED	0.0002	EPA 200.8	
Iron	mg/L	NOT DETECTED	0.047	EPA 200.7	
Lead	mg/L	NOT DETECTED	3.0E-5	EPA 200.8	
Lithium	mg/L	NOT DETECTED	0.011	EPA 200.7	
Magnesium	mg/L	19.3	0.06	EPA 200.7	
Manganese	mg/L	0.0017	7.0E-5	EPA 200.8	
Mercury	mg/L	NOT DETECTED	0.001	EPA 200.8	
Molybdenum	mg/L	0.0057	0.0004	EPA 200.8	
Nickel	mg/L	NOT DETECTED	5.0E-5	EPA 200.8	
Phosphorus	mg/L	NOT DETECTED	0.1	EPA 200.7	
Potassium	mg/L	16.1	0.68	EPA 200.7	
Selenium	mg/L	0.001	0.0003	EPA 200.8	< MCL (0.05)
Silver	mg/L	NOT DETECTED	0.0007	EPA 200.8	
Sodium	mg/L	34.4	0.9	EPA 200.7	
Strontium	mg/L	0.276	0.006	EPA 200.7	
Thallium	mg/L	NOT DETECTED	0.0002	EPA 200.8	
Tin	mg/L	NOT DETECTED	0.0007	EPA 200.8	
Titanium	mg/L	NOT DETECTED	0.001	EPA 200.7	
Uranium	mg/L	NOT DETECTED	0.002	EPA 200.8	
Vanadium	mg/L	0.0216	0.0008	EPA 200.8	
Zinc	mg/L	NOT DETECTED	0.018	EPA 200.7	

How To Read Your SimpleLab PDF Report

Your results are being evaluated with the Federal Maximum Contaminant Level (MCL).

This is an enforceable primary drinking water standard set by the U.S. EPA. MCLs are the highest concentration of a contaminant permitted in drinking water from public water systems. MCLs are set as close as possible to health protective levels, while also taking into account the cost and availability of treatment technologies.

MDL: Method Detection Limit. MDL is the lowest concentration of an analyte which testing instrumentation and the analysis team is configured to measure.

How To Read Your SimpleLab PDF Report

Your results are being evaluated with the Simple Lab Recommendation.

This is a health protective, non-enforceable drinking water benchmark. SLR is based on the most protective human health benchmark used among public health agencies for a contaminant. Drinking water at or near the SLR over the course of your lifetime is thought to be safe.

MOL: Method Detection Limit. MDL is the lowest concentration of an analyte which testing instrumentation and the analysis team configured to measure.



Did you know?

This Tap Score report is easier to understand when viewed online.
Access in-depth information about every detection, including health risks and treatment solutions.

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