

CLIENT INFORMATION

Client: Example Customer
Requested On: Jun 26, 2024
Phone:
Email: john.doe@simplewater.us

Kitting, Logistics, and Support provided by: SimpleLab, Inc.

Questions? For fastest assistance:
hello@gosimplelab.com
Do not contact facility technicians directly.

TESTING PERFORMED

Testing Requested: Inspection Water Test: Well Pro
Matrix: Drinking Water
Testing / Report ID: TYBTHH
Testing Facility: Test Facility
Facility Location: 123 Laboratorium Ave
Berkeley, CA 94705

SAMPLE INFORMATION

Collection Date: Jun 26, 2024
Collected By: J. Adams
Sample Location: Guest house sink
Sample Address: First Street Southeast, Washington, DC
United States

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	EVALUATION
pH	pH	7.46	EPA 150.1	OK
Total Dissolved Solids	mg/L	11	USGS I-1750-85	
Turbidity	NTU	NOT DETECTED	SM 2130 B	
Conductivity	umhos/cm	100	SM 2510 B	
Hardness (Ca,Mg)	mg/L	206.53		
Hardness (Total)	mg/L	207.63		
Grains per gallon	Grains	12.13		
Alkalinity (as CaCO3)	mg/L	134	SM 2320 B	
Langelier Saturation Index		-0.22		
Sodium Adsorption Ratio		2.75		

TEST RESULTS

ANALYTE	UNIT	RESULT	MDL	RL	METHOD	EVALUATION
Aluminum	mg/L	0.086	0.0005	0.05	EPA 200.7	< HGL
Antimony	mg/L	NOT DETECTED	0.0005	0.001	EPA 200.8	
Arsenic	mg/L	NOT DETECTED	0.0005	0.001	EPA 200.8	
Barium	mg/L	NOT DETECTED	0.0005	0.001	EPA 200.8	

Use of this report can only be done in full, with no alterations or additions. SimpleLab maintains the right to enforce this and by accepting this report you agree to abide by this policy.

Beryllium	mg/L	0.00037	0.0005	0.0004	EPA 200.8	> HGL (8.0E-5)
Boron	mg/L	NOT DETECTED	0.001	0.1	EPA 200.7	
Cadmium	mg/L	NOT DETECTED	0.0005	0.0004	EPA 200.8	
Calcium	mg/L	48.08	0.001	0.1	EPA 200.7	
Chloride	mg/L	145	0.34038	1	EPA 300.0	
Chromium (Total)	mg/L	NOT DETECTED	0.0005	0.002	EPA 200.8	
Cobalt	mg/L	0.0025	0.0005	0.001	EPA 200.8	> HGL (0.002)
Copper	mg/L	0.058	0.0005	0.002	EPA 200.8	< HGL
E. coli	P/A	NOT DETECTED			SM 9223B	
Fluoride	mg/L	NOT DETECTED	0.01	0.1	EPA 300.0	
Iron	mg/L	0.3	0.0466	0.1	EPA 200.7	< HGL
Lead	mg/L	0.002	0.0005	0.001	EPA 200.8	> HGL (0)
Lithium	mg/L	NOT DETECTED	0.001	0.05	EPA 200.7	
Magnesium	mg/L	21	0.001	0.1	EPA 200.7	
Manganese	mg/L	0.08	0.0005	0.001	EPA 200.8	< HGL
Mercury	mg/L	NOT DETECTED	0.0005	0.0002	SM 3112 B	
Molybdenum	mg/L	NOT DETECTED	0.0005	0.001	EPA 200.8	
Nickel	mg/L	NOT DETECTED	0.0005	0.002	EPA 200.8	
Nitrate (as N)	mg/L	9	0.001	0.1	EPA 300.0	< HGL
Nitrite (as N)	mg/L	NOT DETECTED	0.001	0.1	EPA 300.0	
Phosphorus	mg/L	NOT DETECTED	0.001	1	EPA 200.7	
Potassium	mg/L	NOT DETECTED	0.001	1	EPA 200.7	
Selenium	mg/L	0.02	0.0005	0.001	EPA 200.8	< HGL
Silica	mg/L	11.5	0.001	1	EPA 200.7	
Silver	mg/L	NOT DETECTED	0.0005	0.002	EPA 200.8	
Sodium	mg/L	91	0.001	1	EPA 200.7	
Strontium	mg/L	NOT DETECTED	0.001	0.01	EPA 200.7	
Sulfate	mg/L	250	0.01	1	EPA 300.0	< HGL
Thallium	mg/L	NOT DETECTED	0.0005	0.0004	EPA 200.8	
Tin	mg/L	NOT DETECTED	0.00035	0.004	EPA 200.8	
Titanium	mg/L	5	0.0011	0.05	EPA 200.7	
Total Coliform	P/A	NOT DETECTED			SM 9223B	
Uranium	mg/L	NOT DETECTED	0.0005	0.001	EPA 200.8	
Vanadium	mg/L	NOT DETECTED	0.0005	0.004	EPA 200.8	
Zinc	mg/L	NOT DETECTED	0.0005	0.004	EPA 200.8	

How To Read Your SimpleLab PDF Report

Your results are being evaluated with the Health Guidance Level.

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

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