

# simplelab

#### **CLIENT INFORMATION**

Client: \*\*\*\*\*\*\*

Requested On: Jun 3, 2024

Phone: \*\*\*\*\*\*\*
Email: \*\*\*\*\*\*\*

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

Questions? For fastest assistance:

support@mytapscore.com

Do not contact facility technicians directly.

#### **TESTING PERFORMED**

Testing Requested: Advanced Spring Water Test

Matrix: Drinking Water

Testing / Report ID: XTAM44

**Testing Facility:** Microbac Laboratories **Facility Location:** 428 Route 315 Hwy

Pittston, Pennsylvania 18640

#### SAMPLE INFORMATION

Collection Date: Mar 11, 2025

Collected By: \*\*\*\*\*\*\*

Received Date: Mar 12, 2025 Reported On: Mar 19, 2025

Sample Location: Spring water, Piney Rd Clarion, PA 16214

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 <a href="mailto:support@mytapscore.com">support@mytapscore.com</a>

### **SUMMARY ANALYSIS**

ANALYTE	UNIT	RESULT	METHOD	EVALUATION
рН	рН	6.34	SM 4500-H+B	Out of EPA Range
Total Dissolved Solids	mg/L	24.7	SM 2510 B	
Turbidity	NTU	3.1	EPA 180.1	
Conductivity	umhos/cm	39.9	SM 2510 B	
Hardness (Ca,Mg)	mg/L	13.63		
Hardness (Total)	mg/L	13.69		
Grains per gallon	Grains	0.8		
Alkalinity (as CaCO3)	mg/L	NOT DETECTED	SM 2320 B	
Sodium Adsorption Ratio		0.081		

### **TEST RESULTS**

ANALYTE	UNIT	RESULT	MDL	RL	METHOD	EVALUATION
Aluminum	mg/L	NOT DETECTED	0.0689	0.2	EPA 200.7	
Antimony	mg/L	NOT DETECTED	3.0E-5	0.0004	EPA 200.8	
Arsenic	mg/L	NOT DETECTED	0.00015	0.001	EPA 200.8	
Barium	mg/L	0.0529	4.0E-5	0.0004	EPA 200.8	< HGL
Beryllium	mg/L	NOT DETECTED	4.0E-5	0.0004	EPA 200.8	
Boron	mg/L	NOT DETECTED	0.0091	0.03	EPA 200.7	

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.

Cadmium	mg/L	NOT DETECTED	3.0E-5	0.0004	EPA 200.8	
Calcium	mg/L	2.49	0.0446	0.2	EPA 200.7	
Chloride	mg/L	NOT DETECTED	1.18	2.5	EPA 300.0	
Chromium (Total)	mg/L	NOT DETECTED	0.00022	0.002	EPA 200.8	
Cobalt	mg/L	NOT DETECTED	3.0E-5	0.0004	EPA 200.8	
Copper	mg/L	NOT DETECTED	0.00054	0.005	EPA 200.8	
E. coli	P/A	DETECTED			SM 9223B	
Fluoride	mg/L	NOT DETECTED	0.04	0.5	EPA 300.0	
Iron	mg/L	NOT DETECTED	0.0242	0.2	EPA 200.7	
Lead	mg/L	NOT DETECTED	5.0E-5	0.0004	EPA 200.8	
Lithium	mg/L	0.005	0.0001	0.001	EPA 200.7	< HGL
Magnesium	mg/L	1.8	0.0123	0.2	EPA 200.7	
Manganese	mg/L	0.00131	0.00017	0.0004	EPA 200.8	< HGL
Mercury	mg/L	NOT DETECTED	5.0E-5	0.0008	EPA 200.8	
Molybdenum	mg/L	NOT DETECTED	4.0E-5	0.0004	EPA 200.8	
Nickel	mg/L	NOT DETECTED	0.00024	0.005	EPA 200.8	
Nitrate (as N)	mg/L	0.39	0.015	0.125	EPA 300.0	< HGL
Nitrite (as N)	mg/L	NOT DETECTED	0.05	0.125	EPA 300.0	
Phosphorus	mg/L	NOT DETECTED	0.0294	0.2	EPA 200.7	
Potassium	mg/L	0.78	0.0702	0.2	EPA 200.7	
Selenium	mg/L	NOT DETECTED	0.00021	0.001	EPA 200.8	
Silica	mg/L	5.81	0.0667	0.214	EPA 200.7	
Silver	mg/L	NOT DETECTED	0.0001	0.0004	EPA 200.8	
Sodium	mg/L	0.686	0.134	0.2	EPA 200.7	
Strontium	mg/L	NOT DETECTED	0.00184	0.05	EPA 200.7	
Sulfate	mg/L	11.5	1.62	2.5	EPA 300.0	< HGL
Thallium	mg/L	NOT DETECTED	3.0E-5	0.0004	EPA 200.8	
Tin	mg/L	NOT DETECTED	0	0.0004	EPA 200.8	
Titanium	mg/L	NOT DETECTED	0.00039	0.002	EPA 200.7	
Total Coliform	P/A	DETECTED			SM 9223B	
Total HPC	CFU/100mL	800	200	200	SM 9215 E	
Uranium	mg/L	NOT DETECTED	5.0E-5	0.0004	EPA 200.8	
Vanadium	mg/L	NOT DETECTED	0.00036	0.002	EPA 200.8	
Zinc	mg/L	0.0145	0.00228	0.01	EPA 200.7	< HGL

# 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.

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.



# How To Read Your SimpleLab PDF Report

Your results are being evaluated with the Simple ab Recommendation.

This is a heath protective, non-enforceable drinking water benchmark. HGL is based on the most protective human heath benchmark used among public heath agencies for a contaminant. Drinking water at or near the HGL 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.

gosimplelab.com/signin