

## CLIENT INFORMATION

Client: \*\*\*\*\*  
 Requested On: Sep 8, 2025  
 Phone: \*\*\*\*\*  
 Email: \*\*\*\*\*

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

Questions? For fastest assistance:  
[hello@gosimplelab.com](mailto:hello@gosimplelab.com)  
 Do not contact facility technicians directly.

## TESTING PERFORMED

Testing Requested: Metals and Minerals Water Test  
 Matrix: Drinking Water  
 Testing / Report ID: 7Z548U  
 Testing Facility: Microbac Laboratories  
 Facility Location: 428 Route 315 Hwy  
 Pittston, Pennsylvania 18640

## SAMPLE INFORMATION

Collection Date: Oct 27, 2025  
 Collected By: \*\*\*\*\*  
 Received Date: Oct 29, 2025  
 Reported On: Nov 5, 2025  
 Sample Location: Mountain Valley (in glass)  
 Sample Address: \*\*\*\*\*

## TESTING NOTES FROM SIMPLELAB

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](mailto:hello@gosimplelab.com)

## SUMMARY ANALYSIS

ANALYTE	UNIT	RESULT	METHOD
Hardness (Ca,Mg)	mg/L	<b>156.46</b>	
Hardness (Total)	mg/L	<b>156.57</b>	
Grains per gallon	Grains	<b>9.15</b>	
Sodium Adsorption Ratio		<b>0.11</b>	

## TEST RESULTS

ANALYTE	UNIT	RESULT	MDL	RL	METHOD
Aluminum	mg/L	Below Reporting Limit	0.0689	0.2	EPA 200.7
Antimony	mg/L	Below Reporting Limit	3.0E-5	0.0004	EPA 200.8
Arsenic	mg/L	Below Reporting Limit	0.00015	0.001	EPA 200.8
Barium	mg/L	<b>0.0153</b>	4.0E-5	0.0004	EPA 200.8
Beryllium	mg/L	Below Reporting Limit	4.0E-5	0.0004	EPA 200.8
Boron	mg/L	Below Reporting Limit	0.0091	0.03	EPA 200.7
Cadmium	mg/L	Below Reporting Limit	4.0E-5	0.0004	EPA 200.8
Calcium	mg/L	<b>54.2</b>	0.0446	0.2	EPA 200.7
Chromium (Total)	mg/L	<b>0.00784</b>	0.00011	0.002	EPA 200.8
Cobalt	mg/L	Below Reporting Limit	4.0E-5	0.0004	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.

Copper	mg/L	Below Reporting Limit	0.00054	0.005	EPA 200.8
Iron	mg/L	Below Reporting Limit	0.0242	0.2	EPA 200.7
Lead	mg/L	Below Reporting Limit	5.0E-5	0.0004	EPA 200.8
Lithium	mg/L	<b>0.00868</b>	0.0001	0.001	EPA 200.7
Magnesium	mg/L	<b>5.13</b>	0.0123	0.2	EPA 200.7
Manganese	mg/L	Below Reporting Limit	0.00017	0.0004	EPA 200.8
Mercury	mg/L	Below Reporting Limit	5.0E-5	0.0008	EPA 200.8
Molybdenum	mg/L	<b>0.000772</b>	4.0E-5	0.0004	EPA 200.8
Nickel	mg/L	Below Reporting Limit	0.00024	0.005	EPA 200.8
Phosphorus	mg/L	Below Reporting Limit	0.0294	0.2	EPA 200.7
Potassium	mg/L	<b>1.12</b>	0.0702	0.2	EPA 200.7
Selenium	mg/L	<b>0.00224</b>	0.00021	0.001	EPA 200.8
Silver	mg/L	<b>0.000936</b>	8.0E-5	0.0004	EPA 200.8
Sodium	mg/L	<b>3.19</b>	0.134	0.2	EPA 200.7
Strontium	mg/L	<b>0.0844</b>	0.00184	0.05	EPA 200.7
Thallium	mg/L	Below Reporting Limit	3.0E-5	0.0004	EPA 200.8
Tin	mg/L	Below Reporting Limit	1.0E-5	0.0004	EPA 200.8
Titanium	mg/L	<b>0.00933</b>	0.00039	0.002	EPA 200.7
Uranium	mg/L	Below Reporting Limit	5.0E-5	0.0004	EPA 200.8
Vanadium	mg/L	Below Reporting Limit	0.00036	0.002	EPA 200.8
Zinc	mg/L	Below Reporting Limit	0.00228	0.01	EPA 200.7

### How To Read Your SimpleLab PDF Report

MDL: The Method Detection Limit is the lowest concentration which the analysis team and instrumentation is configured to measure.

RL: The Method Reporting Limit is the lowest level at which the laboratory can confidently and accurately quantify the concentration.