

## 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:** 2D75Y6

**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:** Saratoga (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   | 19.48  |        |
| Hardness (Total)        | mg/L   | 19.49  |        |
| Grains per gallon       | Grains | 1.14   |        |
| Sodium Adsorption Ratio |        | 0.18   |        |

## 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 | 0.0104                | 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 | 6.47                  | 0.0446  | 0.2    | EPA 200.7 |
| Chromium (Total) | mg/L | Below Reporting Limit | 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 | Below Reporting Limit | 0.0001  | 0.001  | EPA 200.7 |
| Magnesium  | mg/L | <b>0.808</b>          | 0.0123  | 0.2    | EPA 200.7 |
| Manganese  | mg/L | <b>0.000728</b>       | 0.00017 | 0.0004 | EPA 200.8 |
| Mercury    | mg/L | Below Reporting Limit | 5.0E-5  | 0.0008 | EPA 200.8 |
| Molybdenum | mg/L | Below Reporting Limit | 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 | Below Reporting Limit | 0.0702  | 0.2    | EPA 200.7 |
| Selenium   | mg/L | Below Reporting Limit | 0.00021 | 0.001  | EPA 200.8 |
| Silver     | mg/L | <b>0.00093</b>        | 8.0E-5  | 0.0004 | EPA 200.8 |
| Sodium     | mg/L | <b>1.86</b>           | 0.134   | 0.2    | EPA 200.7 |
| Strontium  | mg/L | Below Reporting Limit | 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 | Below Reporting Limit | 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.