

## CLIENT INFORMATION

Client: Corey Mcilveen  
Requested On: Apr 10, 2026  
Phone: [REDACTED]  
Email: [REDACTED]

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

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

## TESTING PERFORMED

Testing Requested: Essential City Water Test  
Matrix: Drinking Water  
Testing / Report ID: 2C4J74  
Testing Facility: Microbac Laboratories  
Facility Location: 5680 West End Road  
Arcata, California 95521

## SAMPLE INFORMATION

Collection Date: Unspecified  
Collected By: Stephen Roberts  
Received Date: Apr 30, 2026  
Reported On: May 7, 2026  
Sample Location: Unspecified

## TESTING NOTES FROM TAP SCORE

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 [support@mytapscore.com](mailto:support@mytapscore.com)

## SUMMARY ANALYSIS

| ANALYTE                            | UNIT   | RESULT | METHOD      | EVALUATION             |
|------------------------------------|--------|--------|-------------|------------------------|
| pH                                 | pH     | 8.1    | EPA 150.1   | OK                     |
| Total Dissolved Solids             | PPM    | 272    | SM 2510 B   | No benchmark available |
| Hardness                           | PPM    | 175    | SM 2340 B   | No benchmark available |
| Expanded Hardness                  | PPM    | 176    | Calculation | No benchmark available |
| Grains per gallon                  | Grains | 10.2   | Calculation | No benchmark available |
| Alkalinity (as CaCO <sub>3</sub> ) | PPM    | 108    | SM 2320 B   | No benchmark available |
| Langelier Saturation Index         |        | 0.136  | Calculation | No benchmark available |
| Sodium Adsorption Ratio            |        | 0.605  | Calculation | No benchmark available |

## TEST RESULTS

| ANALYTE     | UNIT | RESULT       | MDL     | RL    | METHOD    | EVALUATION             |
|-------------|------|--------------|---------|-------|-----------|------------------------|
| Aluminum    | PPM  | 0.108        | 0.03    | 0.05  | EPA 200.7 | > HGL (0.07)           |
| Antimony    | PPM  | NOT DETECTED | 0.0003  | 0.005 | EPA 200.8 | No evaluation possible |
| Arsenic     | PPM  | NOT DETECTED | 0.0016  | 0.002 | EPA 200.8 | No evaluation possible |
| Barium      | PPM  | 0.0265       | 0.00037 | 0.005 | EPA 200.8 | < HGL                  |
| Beryllium   | PPM  | NOT DETECTED | 0.00013 | 0.001 | EPA 200.8 | No evaluation possible |
| Bicarbonate | PPM  | 130          |         |       |           | No benchmark available |
| Boron       | PPM  | 0.013*       | 0.0026  | 0.02  | EPA 200.7 | No evaluation possible |

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

|                                |     |              |         |       |           |                        |
|--------------------------------|-----|--------------|---------|-------|-----------|------------------------|
| Cadmium                        | PPM | NOT DETECTED | 0.00011 | 0.001 | EPA 200.8 | No evaluation possible |
| Calcium                        | PPM | 43           | 0.05    | 1     | EPA 200.7 | No benchmark available |
| Carbonate                      | PPM | 0.755        |         |       |           | No benchmark available |
| Chloride                       | PPM | 38.6         | 0.14    | 0.5   | EPA 300.0 | No benchmark available |
| Chloride-to-Sulfate Mass Ratio |     | 0.588        |         |       |           | No benchmark available |
| Chromium (Total)               | PPM | NOT DETECTED | 0.002   | 0.005 | EPA 200.8 | No evaluation possible |
| Cobalt                         | PPM | NOT DETECTED | 0.00031 | 0.005 | EPA 200.8 | No evaluation possible |
| Copper                         | PPM | NOT DETECTED | 0.0011  | 0.005 | EPA 200.8 | No evaluation possible |
| Fluoride                       | PPM | 0.081*       | 0.041   | 0.1   | EPA 300.0 | No evaluation possible |
| Iron                           | PPM | NOT DETECTED | 0.016   | 0.05  | EPA 200.7 | No evaluation possible |
| Lead                           | PPM | NOT DETECTED | 0.00016 | 0.001 | EPA 200.8 | No evaluation possible |
| Lithium                        | PPM | 0.0253*      | 0.0029  | 0.05  | EPA 200.7 | No evaluation possible |
| Magnesium                      | PPM | 16.4         | 0.0061  | 1     | EPA 200.7 | No benchmark available |
| Manganese                      | PPM | NOT DETECTED | 0.0013  | 0.005 | EPA 200.8 | No evaluation possible |
| Mercury                        | PPM | NOT DETECTED | 0.0001  | 0.001 | EPA 200.8 | No evaluation possible |
| Molybdenum                     | PPM | NOT DETECTED | 0.002   | 0.005 | EPA 200.8 | No evaluation possible |
| Nickel                         | PPM | NOT DETECTED | 0.0007  | 0.005 | EPA 200.8 | No evaluation possible |
| Nitrate (as N)                 | PPM | 0.279        | 0.027   | 0.1   | EPA 300.0 | < HGL                  |
| Phosphorus                     | PPM | 0.106        | 0.01    | 0.02  | EPA 200.7 | No benchmark available |
| Potassium                      | PPM | 2.19         | 0.182   | 1     | EPA 200.7 | No benchmark available |
| Selenium                       | PPM | NOT DETECTED | 0.0044  | 0.005 | EPA 200.8 | No evaluation possible |
| Silver                         | PPM | 0.00588      | 0.00063 | 0.001 | EPA 200.8 | < HGL                  |
| Sodium                         | PPM | 18.4         | 0.22    | 1     | EPA 200.7 | No benchmark available |
| Strontium                      | PPM | 0.257        | 0.00011 | 0.001 | EPA 200.7 | < HGL                  |
| Sulfate                        | PPM | 65.7         | 0.29    | 1     | EPA 300.0 | < HGL                  |
| Thallium                       | PPM | NOT DETECTED | 0.00012 | 0.001 | EPA 200.8 | No evaluation possible |
| Tin                            | PPM | NOT DETECTED | 0.00022 | 0.005 | EPA 200.8 | No evaluation possible |
| Titanium                       | PPM | NOT DETECTED | 0.00061 | 0.005 | EPA 200.7 | No evaluation possible |
| Uranium                        | PPM | 0.000164*    | 3.0E-5  | 0.001 | EPA 200.8 | No evaluation possible |
| Vanadium                       | PPM | NOT DETECTED | 0.00053 | 0.005 | EPA 200.8 | No evaluation possible |
| Zinc                           | PPM | NOT DETECTED | 0.0012  | 0.01  | EPA 200.7 | No evaluation possible |

### How To Read Your Tap Score PDF Report

Your results are being evaluated against 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: 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.

\*Analyte was detected below the reporting limit. The value shown is an estimate.



## 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.

[app.mytapscore.com/signin](https://app.mytapscore.com/signin)