

Inner Basin Environmental, LLC  
 2355 N Steves Blvd., Suite C  
 Flagstaff, AZ 86004

Project: Oak Creek Water Company  
 Project Number: 223430-223440 (not 223439)  
 Client Manager: Scott Bajer

Reported:  
 07/11/22 16:35

**Total Metals - Quality Control**  
**Legend Technical Services of Arizona, Inc.**

| Analyte  | Result | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit | Notes |
|--|--------|-----------------|-------|-------------|---------------|------|-------------|-----|-----------|-------|
| <b>Batch B2G0210 - EPA 200.7</b>   |        |                 |       |             |               |      |             |     |           |       |
| <b>Blank (B2G0210-BLK1)</b> <span style="float:right">Prepared &amp; Analyzed: 07/07/22</span>                               |        |                 |       |             |               |      |             |     |           |       |
| Calcium  | <1.0   | 1.0             | mg/L  |             |               |      |             |     |           |       |
| Magnesium  | <1.0   | 1.0             | mg/L  |             |               |      |             |     |           |       |
| <b>LCS (B2G0210-BS1)</b> <span style="float:right">Prepared &amp; Analyzed: 07/07/22</span>                                  |        |                 |       |             |               |      |             |     |           |       |
| Calcium  | 20     | 1.0             | mg/L  | 20.0        |               | 99   | 85-115      |     |           |       |
| Magnesium  | 20     | 1.0             | mg/L  | 20.0        |               | 98   | 85-115      |     |           |       |
| <b>LCS Dup (B2G0210-BSD1)</b> <span style="float:right">Prepared &amp; Analyzed: 07/07/22</span>                             |        |                 |       |             |               |      |             |     |           |       |
| Calcium  | 20     | 1.0             | mg/L  | 20.0        |               | 100  | 85-115      | 0.4 | 20        |       |
| Magnesium  | 20     | 1.0             | mg/L  | 20.0        |               | 98   | 85-115      | 0.2 | 20        |       |
| <b>Matrix Spike (B2G0210-MS1)</b> <span style="float:right">Source: 22F3245-01 Prepared &amp; Analyzed: 07/07/22</span>      |        |                 |       |             |               |      |             |     |           |       |
| Calcium  | 62     | 1.0             | mg/L  | 20.0        | 41            | 106  | 70-130      |     |           |       |
| Magnesium  | 39     | 1.0             | mg/L  | 20.0        | 18            | 106  | 70-130      |     |           |       |
| <b>Matrix Spike (B2G0210-MS2)</b> <span style="float:right">Source: 22G0053-06 Prepared &amp; Analyzed: 07/07/22</span>      |        |                 |       |             |               |      |             |     |           |       |
| Calcium  | 54     | 1.0             | mg/L  | 20.0        | 34            | 101  | 70-130      |     |           |       |
| Magnesium  | 37     | 1.0             | mg/L  | 20.0        | 17            | 103  | 70-130      |     |           |       |
| <b>Matrix Spike Dup (B2G0210-MSD1)</b> <span style="float:right">Source: 22F3245-01 Prepared &amp; Analyzed: 07/07/22</span> |        |                 |       |             |               |      |             |     |           |       |
| Calcium  | 62     | 1.0             | mg/L  | 20.0        | 41            | 105  | 70-130      | 0.4 | 20        |       |
| Magnesium  | 39     | 1.0             | mg/L  | 20.0        | 18            | 105  | 70-130      | 0.3 | 20        |       |
| <b>Matrix Spike Dup (B2G0210-MSD2)</b> <span style="float:right">Source: 22G0053-06 Prepared &amp; Analyzed: 07/07/22</span> |        |                 |       |             |               |      |             |     |           |       |
| Calcium  | 54     | 1.0             | mg/L  | 20.0        | 34            | 102  | 70-130      | 0.4 | 20        |       |
| Magnesium  | 38     | 1.0             | mg/L  | 20.0        | 17            | 104  | 70-130      | 0.5 | 20        |       |

Oak Creek Water (22G0046-11) Drinking Water (Grab) Sampled: 06/29/22 11:07 Received: 07/01/22 11:25

| Analyte                                    | Result | PQL | Units | Dilution | Batch   | Prepared       | Analyzed       | Method    | Notes |
|--|--------|-----|-------|----------|---------|----------------|----------------|-----------|-------|
| Legend Technical Services of Arizona, Inc. |        |     |       |          |         |                |                |           |       |
| <b>Total Metals</b>                        |        |     |       |          |         |                |                |           |       |
| Calcium                                    | 35     | 1.0 | mg/L  | 1        | B2G0210 | 07/07/22 14:00 | 07/07/22 19:23 | EPA 200.7 |       |
| Magnesium                                  | 17     | 1.0 | mg/L  | 1        | B2G0210 | 07/07/22 14:00 | 07/07/22 19:23 | EPA 200.7 |       |
| Calcium Hardness as CaCO3                  | 87     | 2.5 | mg/L  | 1        | [CALC]  | 07/07/22 14:00 | 07/07/22 19:23 | 200.7     |       |
| Magnesium Hardness as CaCO3                | 71     | 4.1 | mg/L  | 1        | [CALC]  | 07/07/22 14:00 | 07/07/22 19:23 | 200.7     |       |
| Total Hardness as CaCO3                    | 160    | 4.1 | mg/L  | 1        | [CALC]  | 07/07/22 14:00 | 07/07/22 19:23 | 200.7     |       |