

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>					<i>Prepared &amp; Analyzed: 07/07/22</i>					
Calcium	<1.0	1.0	mg/L							
Magnesium	<1.0	1.0	mg/L							
<b>LCS (B2G0210-BS1)</b>					<i>Prepared &amp; Analyzed: 07/07/22</i>					
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>					<i>Prepared &amp; Analyzed: 07/07/22</i>					
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>					<b>Source: 22F3245-01</b> <i>Prepared &amp; Analyzed: 07/07/22</i>					
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>					<b>Source: 22G0053-06</b> <i>Prepared &amp; Analyzed: 07/07/22</i>					
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>					<b>Source: 22F3245-01</b> <i>Prepared &amp; Analyzed: 07/07/22</i>					
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>					<b>Source: 22G0053-06</b> <i>Prepared &amp; Analyzed: 07/07/22</i>					
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
<b>Legend Technical Services of Arizona, Inc.</b>									
<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	