



Certificate of Analysis

Lab Sample No.: 17C0497-01

Name: Central Iron County WCD	Sample Date: 3/13/2017 12:30 PM
Sample Site: WS001	Receipt Date: 3/14/2017 12:15 PM
Comments:	Sampler: John Juergens
Sample Matrix: Drinking Water	Project:
PO Number:	System No.: UTAH11085
Source Code: WS001	Report to State: N
Sample Point: WS001	

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analytical Method	Preparation Date/Time	Analysis Date/Time	Flag
Calculations								
Hardness, Total as CaCO ₃	152		1.3	mg/L	SM 2340 B	03/14/2017 13:09	03/14/2017 15:21	
Metals								
Calcium, Total	38.4		0.2	mg/L	EPA 200.7	03/14/2017 13:09	03/14/2017 15:21	
Magnesium, Total	13.8		0.2	mg/L	EPA 200.7	03/14/2017 13:09	03/14/2017 15:21	

Hardness

152.7 mg/L of CaCO₃ = 8.9 grain/gallon

Indication
Hard water