



Certificate of Analysis

Lab Sample No.: 17C0496-01

Name: Central Iron County WCD	Sample Date: 3/13/2017 11:00 AM
Sample Site: WS001	Receipt Date: 3/14/2017 12:15 PM
Comments:	Sampler: John Juergens
Sample Matrix: Drinking Water	Project:
PO Number:	System No.: UTAH11042
Source Code: WS001	Sample Point: WS001
	Report to State: N

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 CaCO3	271		1.3	mg/L	SM 2340 B	03/14/2017 13:09	03/14/2017 15:18	
Metals								
Calcium, Total	63.1		0.2	mg/L	EPA 200.7	03/14/2017 13:09	03/14/2017 15:18	
Magnesium, Total	27.5		0.2	mg/L	EPA 200.7	03/14/2017 13:09	03/14/2017 15:18	

Water Hardness Hardness
270.8 mg/L of CaCO3=15.8 grain/gallon

Indication
Very hard water