



# Certificate of Analysis

**CHEMTECH-FORD**  
LABORATORIES

Lab Sample No.: 1308234-01

<b>Name:</b> Rockville Pipeline Co.	<b>Sample Date:</b> 8/27/2013 11:40 AM
<b>Sample Site:</b> 620 East Main	<b>Receipt Date:</b> 8/28/2013 1:00 PM
<b>Comments:</b>	<b>Sampler:</b> Dave Brooks
<b>Sample Type:</b> Drinking Water	<b>System No.:</b> UTAH27014
<b>Source Code:</b> DS001	<b>Sample Point:</b> DS001
	<b>Report to State:</b> Y

Parameter	Sample Result	EPA Max Contaminant Level (MCL)	Minimum Reporting Limit	Units	Analysis Date/Time	Analyst Initials	Analytical Method	Flag
<b>Inorganic</b>								
Cyanide, Total	ND	0.2	0.002	mg/L	9/5/2013 17:38	QJP	SM 4500 CN-E	CL-P
Fluoride	0.5	4	0.1	mg/L	8/28/2013 15:00	TSM	EPA 300.0	
Nitrate as N	ND	10	0.1	mg/L	8/28/2013 15:00	TSM	EPA 300.0	
Sulfate	25	250	1	mg/L	8/28/2013 15:00	TSM	EPA 300.0	
Total Dissolved Solids (TDS)	380	1000	20	mg/L	8/29/2013 10:09	RMC	SM 2540 C	
Turbidity	0.12	5	0.02	NTU	8/28/2013 13:50	RMC	EPA 180.1	
<b>Metals</b>								
Antimony, Total	ND	0.006	0.0005	mg/L	9/4/2013 12:16	KSL	EPA 200.8	
Arsenic, Total	0.0022	0.01	0.0005	mg/L	9/4/2013 12:16	KSL	EPA 200.8	
Barium, Total	0.167	2	0.005	mg/L	9/5/2013 17:54	TS	EPA 200.7	
Beryllium, Total	ND	0.004	0.001	mg/L	9/5/2013 17:54	TS	EPA 200.7	
Cadmium, Total	ND	0.005	0.0002	mg/L	9/4/2013 12:16	KSL	EPA 200.8	
Chromium, Total	ND	0.1	0.005	mg/L	9/5/2013 17:54	TS	EPA 200.7	
Mercury, Total	ND	0.002	0.0002	mg/L	9/4/2013 12:16	KSL	EPA 200.8	
Nickel, Total	ND	0.1	0.005	mg/L	9/5/2013 17:54	TS	EPA 200.7	
Selenium, Total	0.0016	0.05	0.0005	mg/L	9/4/2013 12:16	KSL	EPA 200.8	
Sodium, Total	107		0.5	mg/L	9/5/2013 17:54	TS	EPA 200.7	
Thallium, Total	ND	0.002	0.0002	mg/L	9/4/2013 12:16	KSL	EPA 200.8	
<b>Radiochemistry</b>								
Radium-228	4.4			pCi/L	10/15/2013 11:44	ACZ	EPA 904.0	SL-17
Radium-228 LLD	0.75			pCi/L	10/15/2013 11:44	ACZ	EPA 904.0	SL-17
Radium-228 Variance	0.60			pCi/L	10/15/2013 11:44	ACZ	EPA 904.0	SL-17