### **Rimrock Highland Estates Drinking Water Information**

(System Information, Sampling Requirements, and Compliance Report)



#### Secretary Award For Drinking Water Excellence

**Population Served:** 68 **System Population:** 68

**Certified Operator:** Mr Al Sage **Work Phone:** (605)391-7483

5310 Ebony Place **Home Phone:** (605)787-4681

Piedmont, SD 57769 Cell Phone:

Fax:

**Email:** sagewaterworks100@gmail.com

Financial Contact: Mr Al Sage Work Phone:

5310 Ebony Place Home Phone: Piedmont, SD 57769 Cell Phone:

Fax:

**Email:** msagebrush@aol.com

Other Contacts: Mr Terry Ommen Work Phone:

4710 Westridge Road **Home Phone:** (605)718-5891

Rapid City, SD 57702 Cell Phone:

Fax:

**Email:** tjommen@wescomm.com

**Last Inspection:** March 15, 2017

**Type of System:** Community **Area Served:** Meade County

Number of Service Connections: 27 Contamination Risk: moderate

Water Produced And Used By The Rimrock Highland Estates Public Water System

**PWS Owner Type:** Private Ownership **Service Area:** Housing Development

Contract Laboratory: Midcontinent Laboratory

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## **Monitoring/Reporting - Entry Point**

**EPA ID: 2231** 

## Rimrock Highland Estates

SAMPLING

Entry point: Treat Site Well #1

		Sampling		Taken	Due	
	Chemical	Frequency	Waivers	Last	Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Triennially	No	Feb-17		
	B. Arsenic	Triennially	No	Feb-17		
	C. Barium	Triennially	No	Feb-17		
	D. Beryllium	Triennially	No	Feb-17		
	E. Cadmium	Triennially	No	Feb-17		
	F. Chromium	Triennially	No	Feb-17		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Triennially	No	Feb-17		
	I. Mercury	Triennially	No	Feb-17		
	J. Nickel	Triennially	No	Feb-17		
	K. Selenium	Triennially	No	Feb-17		
	L. Thallium	Triennially	No	Feb-17		
2	Radiological Chemicals	Triennially	N/A			
3	VOC Chemicals	Quarterly	No	Feb-16	2019	
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Feb-16	2019	
	B. Method 524	Triennially	No	Feb-16	2019	
	C. Method 525	Triennially	No	Feb-16	2019	
	D. Method 531.1	Triennially	No	Feb-16	2019	
	E. Method 547	Triennially	No	Feb-16	2019	
	F. Method 548	Triennially	No	Feb-16	2019	
	G. Method 549	Triennially	No	Feb-16	2019	
5	Nitrate	Annually	N/A	Jan-18		
6	Nitrite	Triennially	N/A	Feb-17		

(These values are calculated from available data. Check correspondence for verification.)

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### **Bacteriological Monitoring**

	analysis: January 1	<mark>, 2017</mark> to	January 1, 2018			
Λ	12					
A B	Samples submitted: Samples required:		ach Month			
		One Sample Each Month.				
_	C Survey samples:		0			
	D Safe samples:		12			
	E Unsafe samples:		0			
	F Repeat samples: H Groundwater Samples:					
п						
Lead and Copper Monitoring						
(These values are calculated from available data. Check correspondence for verification.)						
A Date Last Tested:		July 12, 2016				
В	Samples required:	5				
С	Sampling Frequency	Triennially				
D	Date Due Next	2019				
E	Lead - 90% Level	5.5	Action Level - 15 ug/l			
F	Copper 90% Level	0.12	Action Level - 1.3 mg/l			
Residual sampling and analysis:  January 1, 2017 to January 1, 2018						
А	Samples submitted:	12				
В	Samples required:	One Sample Each Month.				
_		• · · · • • · · · · · · · · · · · ·				
C	Last Qtr Cl Residual:	0.86				
C D	Last Qtr Cl Residual: Running Annual Average:	0.86	mg/l			
C D E	Running Annual Average:	0.97	mg/l mg/l			
D	Running Annual Average: Date of last DBP test:	0.97 August 29, 2016	mg/l mg/l			
D E F	Running Annual Average: Date of last DBP test: THM - Qtr Average:	0.97 August 29, 2010 20.3	mg/l mg/l 6 ug/l			
D E F	Running Annual Average: Date of last DBP test:	0.97 August 29, 2016	mg/l mg/l			
D E F	Running Annual Average: Date of last DBP test: THM - Qtr Average:	0.97 August 29, 2010 20.3	mg/l mg/l 6 ug/l			
D E F	Running Annual Average: Date of last DBP test: THM - Qtr Average: Haa5 - Qtr Average:	0.97 August 29, 2010 20.3	mg/l mg/l 6 ug/l ug/l			
D E F G	Running Annual Average: Date of last DBP test: THM - Qtr Average: Haa5 - Qtr Average: Asbes	0.97 August 29, 2016 20.3 0	mg/l mg/l 6 ug/l ug/l			
D E F G	Running Annual Average: Date of last DBP test: THM - Qtr Average: Haa5 - Qtr Average:  Asbes  Date of last test:	0.97 August 29, 2016 20.3 0	mg/I mg/I 6 ug/I ug/I			
D E F G	Running Annual Average: Date of last DBP test: THM - Qtr Average: Haa5 - Qtr Average:  Asbes  Date of last test:	0.97 August 29, 2016 20.3 0	mg/I mg/I 6 ug/I ug/I			
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# **Violations and Significant Deficiencies**

Rimrock Highland Estates

**EPA ID: 2231** 

Violations From	January 1, 2013	То	January 1, 2018	
Violation Type	)	Parameter	Date	Status
No Violations				

Significant Deficiency	Date Identified	Date Corrected

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