

Hidden Valley Water Association Inc Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)



This system is not a candidate for an award:

Violation

Population Served:	30	System Population:	30
Certified Operator:	Mr Dan Work 23011 Radar Hill Road Rapid City, SD 57703	Work Phone:	(605)393-1716
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	loloewert@rushmore.com
Financial Contact:	Ms Lorri Buhler 5359 Hidden Valley Lane Rapid City, SD 57702-9648	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Other Contacts:	Ms Lois Ewert 5415 Hidden Valley Lane Rapid City, SD 57702	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Last Inspection:	October 16, 2012		
Type of System:	Community	Area Served:	Pennington County
Number of Service Connections:	13	Contamination Risk:	moderate
Water Produced And Used By The Hidden Valley Water Association Inc Public Water System			
PWS Owner Type:	Private Ownership	Service Area:	Housing Development
Contract Laboratory:			Midcontinent Laboratory

Monitoring/Reporting - Entry Point

Hidden Valley Water Association Inc

EPA ID: 0269

SAMPLING

Entry point: Treat Site - Well #1

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	Sep-12		
	B. Arsenic	Every nine years	Yes	Sep-12		
	C. Barium	Every nine years	Yes	Sep-12		
	D. Beryllium	Every nine years	Yes	Sep-12		
	E. Cadmium	Every nine years	Yes	Sep-12		
	F. Chromium	Every nine years	Yes	Sep-12		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Every nine years	Yes	Sep-12		
	I. Mercury	Every nine years	Yes	Sep-12		
	J. Nickel	Every nine years	Yes	Sep-12		
	K. Selenium	Every nine years	Yes	Sep-12		
	L. Thallium	Every nine years	Yes	Sep-12		
2	Radiological Chemicals	Every nine years	N/A			
3	VOC Chemicals		No	Aug-15		
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Oct-15	2018	
	B. Method 524	Triennially	No	Oct-15	2018	
	C. Method 525	Triennially	No	Oct-15	2018	
	D. Method 531.1	Triennially	No	Oct-15	2018	
	E. Method 547	Triennially	No	Oct-15	2018	
	F. Method 548	Triennially	No	Oct-15	2018	
	G. Method 549	Triennially	No	Oct-15	2018	
5	Nitrate	Annually	N/A	Sep-16		
6	Nitrite	Triennially	N/A	Sep-16		

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

Bacteriological Monitoring

Bacteriological sampling and analysis: October 1, 2015 to October 1, 2016

A	Samples submitted:	<u>15</u>
B	Samples required:	<u>One Sample Each Month.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>14</u>
E	Unsafe samples:	<u>1</u>
F	Repeat samples:	<u>0</u>
H	Groundwater Samples:	

Lead and Copper Monitoring

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

A	Date Last Tested:	<u>July 27, 2015</u>
B	Samples required:	<u>5</u>
C	Sampling Frequency	<u>Triennially</u>
D	Date Due Next	<u>2015</u>
E	Lead - 90% Level	<u>2.5</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.125</u> Action Level - 1.3 mg/l

Disinfectant Residual Monitoring

Residual sampling and analysis: October 1, 2015 to October 1, 2016

A	Samples submitted:	<u>15</u>
B	Samples required:	<u>One Sample Each Month.</u>
C	Last Qtr Cl Residual:	<u>0.33</u> mg/l
D	Running Annual Average:	<u>0.31</u> mg/l
E	Date of last DBP test:	<u>August 19, 2015</u>
F	THM - Qtr Average:	<u>0</u> ug/l
G	Haa5 - Qtr Average:	<u>0</u> ug/l

Asbestos

A	Date of last test:	<u>Waiver - Testing Not Required</u>
B	Asbestos Result:	<u></u> million fibers per liter

Comments

Violations and Significant Deficiencies

Hidden Valley Water Association Inc

EPA ID: 0269

Violations From October 1, 2011 To October 1, 2016

Violation Type	Parameter	Date	Status
Lack of Certified Operator	Certified Operator	02/01/2016	Reminder Notice
	DBP		Compliance Achieved
DBP Failure To Monitor	Chlorine	10/01/2015	Public Notice Requested
	Chlorine		Public Notice Received
Repeat Sample Monitoring Violation	Total Coliform Bacteria	12/01/2015	Public Notice Requested
	Bacteriological		Compliance Achieved
Failure to Take Source Samples	E. Coli	12/22/2015	Public Notice Requested
	E. Coli		Public Notice Received
	E. Coli		Compliance Achieved
DBP Failure To Monitor	Chlorine	07/01/2012	Public Notice Requested
	Chlorine		Compliance Achieved

Significant Deficiency	Date Identified	Date Corrected