

# Pleasant Valley Colony Drinking Water Information

## (System Information, Sampling Requirements, and Compliance Report)

**This system is not a candidate for an award:**

### Operator Certification

<b>Population Served:</b>	107	<b>System Population:</b>	107
<b>Certified Operator:</b>	Mr Andrew Tschetter 22941 487th Avenue Flandreau, SD 57028	<b>Work Phone:</b>	(605)997-3162
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		<b>Cell Phone:</b>	
		<b>Fax:</b>	(605)997-3162
		<b>Email:</b>	robpv79@gmail.com
<b>Financial Contact:</b>	Mr Cris Hofer 22941 487th Avenue Flandreau, SD 57028	<b>Work Phone:</b>	(605)997-3162
		<b>Home Phone:</b>	
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		<b>Fax:</b>	
		<b>Email:</b>	
<b>Other Contacts:</b>	Mr Jeff Sveen PO Box 490 Aberdeen, SD 57402-0490	<b>Work Phone:</b>	
		<b>Home Phone:</b>	
		<b>Cell Phone:</b>	
		<b>Fax:</b>	
		<b>Email:</b>	
<b>Last Inspection:</b>	October 18, 2017		
<b>Type of System:</b>	Community	<b>Area Served:</b>	Moody County
<b>Number of Service Connections:</b>	19	<b>Contamination Risk:</b>	moderate
<b>Water Produced And Used By The Pleasant Valley Colony Public Water System</b>			
<b>PWS Owner Type:</b>	Private Ownership	<b>Service Area:</b>	Housing Development
<b>Contract Laboratory:</b>			Sioux Falls Health Laboratory

# Monitoring/Reporting - Entry Point

Pleasant Valley Colony

EPA ID: 2086

## SAMPLING

Entry point: Entry Point Well #4/#5

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Every nine years	Yes	Dec-12		
	B. Arsenic	Every nine years	Yes	Dec-12		
	C. Barium	Every nine years	Yes	Dec-12		
	D. Beryllium	Every nine years	Yes	Dec-12		
	E. Cadmium	Every nine years	Yes	Dec-12		
	F. Chromium	Every nine years	Yes	Dec-12		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride	Every nine years	Yes	Dec-12		
	I. Mercury	Every nine years	Yes	Dec-12		
	J. Nickel	Every nine years	Yes	Dec-12		
	K. Selenium	Every nine years	Yes	Dec-12		
	L. Thallium	Every nine years	Yes	Dec-12		
2	Radiological Chemicals	Triennially	N/A			
3	VOC Chemicals	Quarterly	No	Dec-16	2019	
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Dec-16	2019	
	B. Method 524	Not Required	Yes			
	C. Method 525	Triennially	No	Dec-16	2019	
	D. Method 531.1	Not Required	Yes			
	E. Method 547	Triennially	No	Dec-16	2019	
	F. Method 548	Not Required	Yes			
	G. Method 549	Not Required	Yes			
5	Nitrate	Annually	N/A	Apr-17		
6	Nitrite	Triennially	N/A	Jan-16		

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

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### Bacteriological Monitoring

Bacteriological sampling and analysis: January 1, 2017 to January 1, 2018

A	Samples submitted:	<u>12</u>
B	Samples required:	<u>One Sample Each Month.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>12</u>
E	Unsafe samples:	<u>0</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>October 23, 2017</u>
B	Samples required:	<u>10</u>
C	Sampling Frequency	<u>Every Six Months</u>
D	Date Due Next	
E	Lead - 90% Level	<u>1.6</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.81</u> Action Level - 1.3 mg/l

### Disinfectant Residual Monitoring

Residual sampling and analysis:  to

A	Samples submitted:	<u>No Tests</u>
B	Samples required:	
C	Last Qtr Cl Residual:	<u></u> mg/l
D	Running Annual Average:	<u></u> mg/l
E	Date of last DBP test:	<u>No Tests</u>
F	THM - Qtr Average:	<u></u> ug/l
G	Haa5 - Qtr Average:	<u></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

Pleasant Valley Colony

EPA ID: 2086

Violations From **January 1, 2013** To **January 1, 2018**

Violation Type	Parameter	Date	Status
Failure to Take Source Samples	E. Coli	04/15/2014	Intentional No-Action
	E. Coli		Compliance Achieved

Significant Deficiency	Date Identified	Date Corrected