

Newport Colony Drinking Water Information

(System Information, Sampling Requirements, and Compliance Report)

This system is not a candidate for an award:

Operator Certification

Population Served:	104	System Population:	104
Certified Operator:	Mr Joe Wurtz 11796 414th Avenue Claremont, SD 57432	Work Phone:	(605)294-5808
		Home Phone:	
		Cell Phone:	
		Fax:	(605)294-5809
		Email:	
Financial Contact:	Mr Joe Wurtz 11796 414th Avenue Claremont, SD 57432	Work Phone:	(605)294-5808
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Other Contacts:	Mr Glen Waldner 11796 414th Ave Claremont, SD 57432	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	waldnerglen@gmail.com
Last Inspection:	June 18, 2015		
Type of System:	Community	Area Served:	Marshall County
Number of Service Connections:	25	Contamination Risk:	moderate
Water Produced And Used By The Newport Colony Public Water System			
PWS Owner Type:	Private Ownership	Service Area:	Housing Development
Contract Laboratory:			State Health Lab, Pierre

Monitoring/Reporting - Entry Point

Newport Colony

EPA ID: 2029

SAMPLING

Entry point: Entry Shallow/artesian Wells

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

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

Bacteriological Monitoring

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

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>13</u>
E	Unsafe samples:	<u>2</u>
F	Repeat samples:	<u>3</u>
H	Groundwater Samples:	<u></u>

Lead and Copper Monitoring

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

A	Date Last Tested:	<u>August 23, 2016</u>
B	Samples required:	<u>5</u>
C	Sampling Frequency	<u>Triennially</u>
D	Date Due Next	<u>2019</u>
E	Lead - 90% Level	<u>0.62</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.07</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:	<u></u>
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

Newport Colony

EPA ID: 2029

Violations From January 1, 2013 To January 1, 2018

Violation Type	Parameter	Date	Status
Sanitary Survey		06/26/2015	Intentional No-Action
			Compliance Achieved
Failure to Take Source Samples	E. Coli	03/29/2015	Public Notice Requested
	E. Coli		Public Notice Received
	E. Coli		Compliance Achieved
Exceedance of Allowable Contaminant Level	IOCs - Fluoride	10/01/2014	Public Notice Requested
	IOCs - Fluoride		Public Notice Received
	IOCs - Fluoride		State Action-No Penalty
	IOCs - Fluoride		Compliance Achieved
Failure to Monitor	VOCs - Toluene	01/01/2014	Public Notice Requested
	VOCs - Toluene		Compliance Achieved
Failure to Monitor	VOCs - Trichloroethylene	01/01/2014	Public Notice Requested
	VOCs - Trichloroethylene		Compliance Achieved
Failure to Monitor	VOCs - 1,2 Dichloroethane	01/01/2014	Public Notice Requested
	VOCs - 1,2 Dichloroethane		Compliance Achieved
Failure to Monitor	VOCs - p-Dichlorobenzene	01/01/2014	Public Notice Requested
	VOCs - p-Dichlorobenzene		Compliance Achieved
Failure to Monitor	VOCs - Benzene	01/01/2014	Public Notice Requested
	VOCs - Benzene		Compliance Achieved
Failure to Monitor	VOCs - 1,2 Dichloropropane	01/01/2014	Public Notice Requested
	VOCs - 1,2 Dichloropropane		Compliance Achieved
Failure to Monitor	VOCs - trans 1,2 Dichloroethylene	01/01/2014	Public Notice Requested
	VOCs - trans 1,2 Dichloroethylene		Compliance Achieved
Failure to Monitor	VOCs - o-Dichlorobenzene	01/01/2014	Public Notice Requested
	VOCs - o-Dichlorobenzene		Compliance Achieved
Failure to Monitor	VOCs - Styrene	01/01/2014	Public Notice Requested
	VOCs - Styrene		Compliance Achieved
Failure to Monitor	VOCs - Chlorobenzene	01/01/2014	Public Notice Requested
	VOCs - Chlorobenzene		Compliance Achieved
Failure to Monitor	VOCs - Carbon Tetrachloride	01/01/2014	Public Notice Requested
	VOCs - Carbon Tetrachloride		Compliance Achieved
Failure to Monitor	VOCs - 1,1 Dichloroethylene	01/01/2014	Public Notice Requested
	VOCs - 1,1 Dichloroethylene		Compliance Achieved
Failure to Monitor	VOCs - Total Xylenes	01/01/2014	Public Notice Requested
	VOCs - Total Xylenes		Compliance Achieved
Failure to Monitor	VOCs - 1,1,2 Trichloroethane	01/01/2014	Public Notice Requested
	VOCs - 1,1,2 Trichloroethane		Compliance Achieved
Failure to Monitor	VOCs - 1,2,4 Trichlorobenzene	01/01/2014	Public Notice Requested
	VOCs - 1,2,4 Trichlorobenzene		Compliance Achieved
Failure to Monitor	VOCs - Dichloromethane	01/01/2014	Public Notice Requested
	VOCs - Dichloromethane		Compliance Achieved
Failure to Monitor	VOCs - Ethylbenzene	01/01/2014	Public Notice Requested
	VOCs - Ethylbenzene		Compliance Achieved
Failure to Monitor	VOCs - Tetrachloroethylene	01/01/2014	Public Notice Requested
	VOCs - Tetrachloroethylene		Compliance Achieved
Failure to Monitor	VOCs - 1,1,1 Trichloroethane	01/01/2014	Public Notice Requested
	VOCs - 1,1,1 Trichloroethane		Compliance Achieved
Failure to Monitor	VOCs - Vinyl Chloride	01/01/2014	Public Notice Requested
	VOCs - Vinyl Chloride		Compliance Achieved

Failure to Monitor	VOCs - cis 1,2 Dichloroethylene	01/01/2014	Public Notice Requested
	VOCs - cis 1,2 Dichloroethylene		Compliance Achieved
Routine Sample Monitoring Violation	Total Coliform Bacteria	12/01/2014	Public Notice Requested
	Bacteriological		Compliance Achieved
	Bacteriological		Public Notice Received
Exceedance of Allowable Contaminant Level	IOCs - Fluoride	07/01/2014	Public Notice Requested
	IOCs - Fluoride		Public Notice Received
	IOCs - Fluoride		State Action-No Penalty
	IOCs - Fluoride		Compliance Achieved
Exceedance of Allowable Contaminant Level	IOCs - Fluoride	04/01/2014	Public Notice Requested
	IOCs - Fluoride		Public Notice Received
	IOCs - Fluoride		Public Notice Received
	IOCs - Fluoride		State Action-No Penalty
	IOCs - Fluoride		Compliance Achieved
Exceedance of Allowable Contaminant Level	IOCs - Fluoride	01/01/2014	Public Notice Requested
	IOCs - Fluoride		Public Notice Received
	IOCs - Fluoride		State Action-No Penalty
	IOCs - Fluoride		Compliance Achieved
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	IOCs - Fluoride		Compliance Achieved
Exceedance of Allowable Contaminant Level	IOCs - Fluoride	04/01/2013	Public Notice Requested
	IOCs - Fluoride		Public Notice Received
	IOCs - Fluoride		State Action-No Penalty
	IOCs - Fluoride		Compliance Achieved

Significant Deficiency	Date Identified	Date Corrected