

Fall River Water Users District Drinking Water Information

(General Information and Sampling Requirements as of July 29, 2020)

Population Served:	774	System Population:	648
Certified Operator:	Mr Keith Neugebauer PO Box 321 Oral, SD 57766	Work Phone:	(605)424-7648
		Home Phone:	
		Cell Phone:	
		Fax:	(605)424-7748
		Email:	keith.frwud@goldenwest.net
Financial Contact:	Mr Keith Neugebauer PO Box 321 Oral, SD 57766	Work Phone:	(605)424-7648
		Home Phone:	
		Cell Phone:	
		Fax:	(605)424-7748
		Email:	frwud1@goldenwest.net
Other Contacts:	Mr Dave Dunbar PO Box 321 - 27600 West Oral Road Oral, SD 57766	Work Phone:	
		Home Phone:	
		Cell Phone:	
		Fax:	
		Email:	
Last Inspection:	March 27, 2018	Area Served:	Fall River County
Type of System:	Community	Contract Laboratory:	Midcontinent Laboratory
Service Connections:	259	Contamination Risk:	low
PWS Owner Type:	Private Ownership	Service Area:	Rural Water System/Colonies
Water Sold To:	Oelrichs, Fall River WUD-North		

Monitoring/Reporting - Entry Point

Fall River Water Users District

EPA ID: 2201

SAMPLING

Entry point: Fr South Shore - Treat Site

Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals				
	A. Antimony	Triennially	No	Feb-18	
	B. Arsenic	Triennially	No	Feb-18	
	C. Barium	Triennially	No	Feb-18	
	D. Beryllium	Triennially	No	Feb-18	
	E. Cadmium	Triennially	No	Feb-18	
	F. Chromium	Triennially	No	Feb-18	
	G. Cyanide		Yes		State-wide waiver
	H. Fluoride		No		This system fluoridates
	I. Mercury	Triennially	No	Feb-18	
	J. Nickel	Triennially	No	Feb-18	
	K. Selenium	Triennially	No	Feb-18	
	L. Thallium	Triennially	No	Feb-18	
2	Radiological Chemicals	Triennially	N/A		
3	VOC Chemicals	Annually	No	Oct-19	
4	SOC Chemicals				
	A. Method 515.1	Triennially	No	Oct-19	2022
	B. Method 524	Triennially	No	Oct-19	2022
	C. Method 525	Triennially	No	Oct-19	2022
	D. Method 531.1	Triennially	No	Oct-19	2022
	E. Method 547	Triennially	No	Oct-19	2022
	F. Method 548	Triennially	No	Oct-19	2022
	G. Method 549	Triennially	No	Oct-19	2022
5	Nitrate	Annually	N/A	Oct-19	
6	Nitrite	Triennially	N/A	Feb-18	

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

Monitoring/Reporting - Entry Point

Fall River Water Users District

EPA ID: 2201

SAMPLING

Entry point: Fr South - Treat Site

	Chemical	Sampling Frequency	Waivers	Taken Last	Due Next	Notes
1	Inorganic Chemicals					
	A. Antimony	Triennially	No	Nov-17		
	B. Arsenic	Triennially	No	Nov-17		
	C. Barium	Triennially	No	Nov-17		
	D. Beryllium	Triennially	No	Nov-17		
	E. Cadmium	Triennially	No	Nov-17		
	F. Chromium	Triennially	No	Nov-17		
	G. Cyanide		Yes			State-wide waiver
	H. Fluoride		No			This system fluoridates
	I. Mercury	Triennially	No	Nov-17		
	J. Nickel	Triennially	No	Nov-17		
	K. Selenium	Triennially	No	Nov-17		
	L. Thallium	Triennially	No	Nov-17		
2	Radiological Chemicals	Every six years	N/A			
3	VOC Chemicals	Triennially	No	Oct-19		
4	SOC Chemicals					
	A. Method 515.1	Triennially	No	Feb-20	2022	
	B. Method 524	Triennially	No	Feb-20	2022	
	C. Method 525	Triennially	No	Feb-20	2022	
	D. Method 531.1	Detections	No	Feb-20	2020	
	E. Method 547	Triennially	No	Feb-20	2022	
	F. Method 548	Triennially	No	Feb-20	2022	
	G. Method 549	Triennially	No	Feb-20	2022	
5	Nitrate	Annually	N/A	Feb-20		
6	Nitrite	Triennially	N/A	Nov-17		

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

Bacteriological Monitoring

Bacteriological sampling and analysis: July 1, 2019 to July 1, 2020

A	Samples submitted:	<u>11</u>
B	Samples required:	<u>One Sample Monthly.</u>
C	Survey samples:	<u>0</u>
D	Safe samples:	<u>11</u>
E	Unsafe samples:	<u>0</u>
F	Repeat samples:	<u>0</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>September 26, 2019</u>
B	Samples required:	<u>10</u>
C	Sampling Frequency	<u>Triennially</u>
D	Date Due Next	<u>2022</u>
E	Lead - 90% Level	<u>2</u> Action Level - 15 ug/l
F	Copper 90% Level	<u>0.13</u> Action Level - 1.3 mg/l

Disinfectant Residual Monitoring

Residual sampling and analysis: July 1, 2019 to July 1, 2020

A	Samples submitted:	<u>11</u>
B	Samples required:	<u>One Sample Monthly.</u>
C	Last Qtr CI Residual:	<u>0.46</u> mg/l
D	Running Annual Average:	<u>0.48</u> mg/l
E	Date of last DBP test:	<u>September 5, 2019</u>
F	THM - Qtr Average:	<u>2.24</u> ug/l
G	Haa5 - Qtr Average:	<u>0</u> ug/l

Asbestos

A	Date of last test:	<u></u>
B	Asbestos Result:	<u></u> million fibers per liter

Comments

Violations and Significant Deficiencies

Fall River Water Users District

EPA ID: 2201

Violations From July 1, 2015 To July 1, 2020

Violation Type	Parameter	Date	Status
DBP Failure To Monitor	Chlorine	04/01/2020	Public Notice Requested
			Public Notice Received
FTM-Routine Samples	RTCR	04/01/2020	Public Notice Requested
	RTCR		Compliance Achieved
Failure to Issue PN for Violation 00155	Public Notice	02/08/2019	
	Public Notice		Compliance Achieved
DBP Failure To Monitor	Chlorine	04/01/2018	Public Notice Requested
	Chlorine		Public Notice Received
	Chlorine		Compliance Achieved
FTM-Routine Samples	RTCR	05/01/2018	Public Notice Requested
	RTCR		Compliance Achieved
	RTCR		Public Notice Received
DBP Failure To Monitor	Chlorine	01/01/2018	Public Notice Requested
	Chlorine		Public Notice Received
	Chlorine		Compliance Achieved
FTM-Routine Samples	RTCR	01/01/2018	Public Notice Requested
	RTCR		Compliance Achieved
	RTCR		DENR Issued PN
	RTCR		Public Notice Received
Lack of Certified Operator	Certified Operator	02/01/2017	Reminder Notice
	DBP		Compliance Achieved

Significant Deficiency	Date Identified	Date Corrected