

OHA - Drinking Water Services - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Douglas**
 Month/Year: **Dec-24**

System Name: **Reedsport** **4100699** WTP : TP - **Clear lake**

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day ¹ [NTU]
1	0.29	0.29	0.29	0.29	0.35	0.31	0.42
2	0.28	0.30	0.29	0.29	0.44	0.30	0.48
3	0.29	0.28	0.29	0.28	0.29	0.30	0.59
4	0.29	0.30	0.29	0.29	0.29	0.30	0.48
5	0.36	0.29	0.29	0.28	0.34	0.30	0.43
6	0.30	0.29	0.29	0.29	0.30	0.30	0.44
7	0.28	0.28	0.29	0.39	0.30	0.30	0.45
8	0.29	0.52	0.29	0.29	0.28	0.30	0.45
9	0.29	0.28	0.29	0.32	0.35	0.28	0.50
10	0.30	0.28	0.30	0.29	0.29	0.29	0.44
11	0.28	0.29	0.29	0.29	0.33	0.31	0.55
12	0.32	0.31	0.32	0.28	0.34	0.30	0.44
13	0.32	0.31	0.31	0.32	0.32	0.38	0.47
14	0.41	0.37	0.38	0.36	0.36	0.35	0.54
15	0.35	0.35	0.35	0.40	0.39	0.36	0.54
16	0.34	0.35	0.38	0.37	0.36	0.37	0.55
17	0.38	0.38	0.38	0.42	0.69	0.40	0.57
18	0.39	0.40	0.88	0.45	0.40	0.40	0.61
19	0.42	0.41	0.41	0.41	0.51	0.38	0.60
20	0.38	0.39	0.40	0.44	0.32	0.38	0.69
21	0.40	0.40	0.38	0.40	0.38	0.38	0.56
22	0.40	0.62	0.38	0.37	0.39	0.40	0.54
23	0.38	0.38	0.38	0.38	0.37	0.41	0.60
24	0.69	0.39	0.39	0.36	0.36	0.35	0.71
25	0.38	0.36	0.35	0.35	0.36	0.36	0.51
26	0.41	0.42	0.40	0.40	0.51	0.38	0.68
27	0.39	0.38	0.36	0.39	0.37	0.38	0.55
28	0.38	0.38	0.37	0.42	0.58	0.36	0.52
29	0.35	0.73	0.37	0.41	0.36	0.37	0.53
30	0.37	0.37	0.35	0.37	0.39	0.35	0.59
31	0.35	0.34	0.33	0.33	0.36	0.35	0.49

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings $\leq$ 1 NTU? ²	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU?	Yes / No	Yes / No	Yes / No
Notes:			
		SIGNATURE: <i>Michael Woolley</i>	
		DATE: 1/9/2025	
		541-707-0283	681921

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. ² Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form
WTP- :
System Name: Reedsport
4100699
Month/Year: Dec. 2024
Disinfection *Giardia* Log
Inactiv:
1.0

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.73	74	54.0	12.2	7.38	37.0	y	1030.8
2	0.75	74	55.5	11.6	7.35	38.2	y	889.1
3	0.79	74	58.5	11.8	7.41	38.7	Y	1019.2
4	0.78	74	57.7	11.6	7.39	38.8	y	1062.1
5	0.86	74	63.6	11.4	7.37	39.4	y	964.6
6	0.82	74	60.7	11.9	7.35	37.7	y	867.1
7	0.8	74	59.2	11.8	7.34	37.8	y	859.3
8	0.8	74	59.2	11.8	7.34	37.8	y	1327.2
9	0.77	74	57.0	11.7	7.33	37.8	y	884
10	0.86	74	63.6	11.6	7.30	38.0	y	1663
11	0.79	74	58.5	11.7	7.30	37.5	y	856.7
12	0.81	74	59.9	11.5	7.30	38.0	y	849.5
13	0.77	74	57.0	11.5	7.44	39.7	y	856.3
14	0.8	74	59.2	11.5	7.33	38.4	y	876.1
15	0.8	74	59.2	11.5	7.33	38.4	y	886.6
16	0.83	74	61.4	11.4	7.21	37.2	y	852.8
17	0.82	74	60.7	11.8	7.52	40.3	y	1051.7
18	0.81	74	59.9	12.5	7.35	35.9	y	981.6
19	0.81	74	59.9	12.0	7.40	38.1	y	1017.8
20	0.83	74	61.4	11.9	7.38	38.2	y	842.4
21	0.83	74	61.4	11.5	7.34	38.6	y	1104.6
22	0.83	74	61.4	11.5	7.34	38.6	y	835.6
23	0.82	74	60.7	11.1	7.30	39.1	y	854.1
24	0.71	74	52.5	11.7	7.31	37.3	y	949.1
25	0.71	74	52.5	11.5	7.33	38.0	y	1194.8
26	0.72	74	53.3	12.1	7.37	37.1	y	846.5
27	0.72	74	53.3	11.6	7.35	38.1	y	871.2
28	0.71	74	52.5	11.6	7.34	37.9	y	860.6
29	0.71	74	52.5	11.6	7.34	37.9	y	904.9
30	0.7	74	51.8	11.5	7.33	38.0	y	835.8
31	0.72	74	53.3	11.4	7.32	38.2	y	981.8

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013

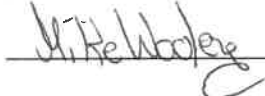
Oregon DHS - Drinking Water Services – Surface Water Quality Data

System Name: Reedsport ID# 41 00699 Month/Year: Dec / 2024
 Minimum UVT [%] during month: 4.95 UVT sensor variation from reference sensor %: 2.65

Minimum Validated UVT : {Insert Req'd Value}

Date	Peak Hourly [gpm/unit]	Minimum Intensity [mW/cm ²]	All Lamps On? [Y or N]	Daily Water [gal]	Water outside [gal]	Cumulative % Off-Spec Water Produced (Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	1030.8	4.95	y	600,000	0	
2	889.1	4.95	y	600,000	0	
3	1019.2	4.95	y	700,000	0	
4	1062.1	4.95	y	600,000	0	
5	964.6	4.95	y	600,000	0	
6	867.1	4.95	y	600,000	0	
7	859.3	4.95	y	600,000	0	
8	1327.2	4.95	y	600,000	0	
9	884	4.95	y	600,000	0	
10	1663	4.95	y	500,000	0	
11	856.7	4.95	y	700,000	0	
12	849.5	4.95	y	500,000	0	
13	856.3	4.95	y	700,000	0	
14	876.1	4.95	y	600,000	0	
15	886.6	4.95	y	500,000	0	
16	852.8	4.95	y	500,000	0	
17	1051.7	4.95	y	700,000	0	
18	981.6	4.95	y	500,000	0	
19	1017.8	4.95	y	600,000	0	
20	842.4	4.95	y	600,000	0	
21	1104.6	4.95	y	600,000	0	
22	835.6	4.95	y	600,000	0	
23	854.1	4.95	y	600,000	0	
24	949.1	4.95	y	600,000	0	
25	1194.8	4.95	y	600,000	0	
26	846.5	4.95	y	600,000	0	
27	871.2	4.95	y	600,000	0	
28	860.6	4.95	y	500,000	0	
29	904.9	4.95	y	600,000	0	
30	835.8	4.95	y	600,000	0	
31	981.8	4.95	y	600,000	0	
Monthly Cumulative % Off-Spec Water Produced						

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Signature:  Op Cert #: 681921 Date: 01/09/2025

Raw Water Fecal Coliform 6 Month Running Average Report

CITY OF REEDSPORT

PWS ID:4100699

Monthly Report

Raw Water Fecal Coliform Per 100ml

Date	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
1	0	0		0		
2	0					2
3			17	0		0
4			2		0	
5	0	0	0		0	0
6		0				
7				0	0	
8	2	0		0		
9	0		4.5			2
10			7.8	0		0
11	0					
12		0	0		0	4.5
13		0			0	
14					0	
15	0	0		0		
16	0		0	0		0
17			2	0		0
18	0				7.8	
19		2	0			0
20		7.8				
21				0	0	
22	2	0		0		0
23	0		0			
24			0	0	2	
25	4.5				0	
26		0	0			0
27		0				0
28				4.5		
29	0	0		4.5	0	
30	17		0			0
31				0		
AVERAGE	1.821428571	0.753846154	2.561538462	0.642857143	0.890909091	0.653846154
6 MONTH AVERAGE ENDING					1.220737596	
SIGNED: <i>Michael Wooders</i>				<i>01/09/2025</i>		