

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

County: **Douglas**
 Month/Year: **Sep-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	0.30	0.28	0.28	0.28	0.30	0.30	0.46	
2	0.29	0.30	0.27	0.29	0.31	0.70	0.53	
3	0.32	0.30	0.30	0.27	0.32	0.34	0.64	
4	0.65	0.63	0.27	0.26	0.26	0.28	0.47	
5	0.30	0.34	0.28	0.48	0.75	0.28	0.47	
6	0.30	0.43	0.28	0.26	0.93	0.30	0.48	
7	0.30	0.29	0.28	0.27	0.30	0.30	0.46	
8	0.28	0.29	0.32	0.30	0.30	0.31	0.49	
9	0.29	0.32	0.31	0.27	0.32	0.34	0.55	
10	0.36	0.33	0.85	0.31	0.31	0.32	0.61	
11	0.29	0.27	0.34	0.32	0.29	0.31	0.48	
12	0.29	0.29	0.32	0.32	0.30	0.33	0.50	
13	0.32	0.31	0.32	0.33	0.28	0.30	0.60	
14	0.36	0.32	0.33	0.30	0.31	0.33	0.56	
15	0.32	0.31	0.30	0.28	0.36	0.35	0.54	
16	0.32	0.32	0.34	0.30	0.33	0.34	0.67	
17	0.31	0.32	0.31	0.33	0.36	0.30	0.53	
18	0.30	0.32	0.31	0.33	0.35	0.33	0.53	
19	0.34	0.32	0.50	0.31	0.32	0.40	0.57	
20	0.50	0.33	0.33	0.31	0.31	0.34	0.51	
21	0.34	0.36	0.35	0.32	0.35	0.36	0.63	
22	0.39	0.36	0.33	0.41	0.35	0.38	0.62	
23	0.37	0.34	0.37	0.33	0.34	0.36	0.67	
24	0.35	0.31	0.31	0.31	0.33	0.34	0.59	
25	0.32	0.33	0.30	0.29	0.26	0.29	0.51	
26	0.27	0.27	0.27	0.28	0.32	0.40	0.37	
27	0.30	0.27	0.26	0.27	0.28	0.40	0.34	
28	0.30	0.28	0.29	0.29	0.30	0.31	0.36	
29	0.30	0.30	0.28	0.28	0.31	0.32	0.43	
30	0.31	0.30	0.29	0.28	0.33	0.31	0.54	
31								

Slow Sand/Membrane/DE Filtration/Unfiltered	Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ² Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU? Yes / No	yes	yes
notes:	SIGNATURE: <i>Mike Wastey</i>	
	DATE: 10/7/2024	
	541-707-0283 cert# 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** ID#: **41 00699** Month/Year: **Sep-24** Disinfection *Giardia* Log Inactiv: **1.0**

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	C X T	Temp [° C]	pH	formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	0.75	74	55.5	20.1	7.37	21.6	y	1076.5
2	0.75	74	55.5	20.4	7.36	21.1	y	1248.1
3	0.74	74	54.8	20.4	7.41	21.4	y	1345.5
4	0.76	74	56.2	20.4	7.39	21.3	y	1282
5	0.7	74	51.8	20.5	7.47	21.7	y	1555
6	0.78	74	57.7	20.8	7.47	21.4	y	1287
7	0.8	74	59.2	20.6	7.47	21.8	y	1347.1
8	0.8	74	59.2	20.6	7.47	21.8	y	1696.7
9	0.81	74	59.9	20.4	7.46	22.0	y	1385.9
10	0.89	74	65.9	20.3	7.46	22.4	y	1281.3
11	0.71	74	52.5	20.3	7.50	22.2	y	1109
12	0.74	74	54.8	20.3	7.52	22.5	y	959.4
13	0.84	74	62.2	20.0	7.57	23.6	y	1142.8
14	0.81	74	59.9	19.9	7.48	22.9	y	965.3
15	0.81	74	59.9	19.9	7.48	22.9	y	1199.2
16	0.77	74	57.0	19.8	7.39	22.2	y	1123.1
17	0.73	74	54.0	19.7	7.37	22.1	y	1118
18	0.72	74	53.3	19.7	7.50	23.2	y	1208.1
19	0.79	74	58.5	19.8	7.41	22.4	y	1090.6
20	0.77	74	57.0	19.5	7.37	22.5	y	945.1
21	0.79	74	58.5	19.3	7.38	23.0	y	1199.7
22	0.79	74	58.5	19.3	7.38	23.0	y	1222.2
23	0.81	74	59.9	19.1	7.38	23.3	y	1266.4
24	0.76	74	56.2	19.4	7.33	22.3	y	1234.5
25	0.78	74	57.7	19.3	7.40	23.1	y	1365.2
26	0.76	74	56.2	19.2	7.38	23.0	y	1171.5
27	0.76	74	56.2	19.1	7.38	23.2	y	1184.4
28	0.71	74	52.5	18.9	7.40	23.5	y	867.2
29	0.71	74	52.5	18.9	7.40	23.5	y	1207.9
30	0.66	74	48.8	18.6	7.41	24.0	y	1187.4
31								

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

Oregon DHS - Drinking Water Services – Surface Water Quality Data

System Name: Reedsport ID# 41 00699 Month/Year: Sep / 2024
 Minimum UVT [%] during month: 6.86 ity sensor variation from reference sensor %: 3.69

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 <small>(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100</small> [%]
1	1076.5	6.86	y	900,000	0	
2	1248.1	6.86	y	900,000	0	
3	1345.5	6.86	y	900,000	0	
4	1282	6.86	y	1,100,000	0	
5	1555	6.86	y	1,000,000	0	
6	1287	6.86	y	1,000,000	0	
7	1347.1	6.86	y	1,200,000	0	
8	1696.7	6.86	y	1,200,000	0	
9	1385.9	6.86	y	1,200,000	0	
10	1281.3	6.86	y	1,100,000	0	
11	1109	6.86	y	800,000	0	
12	959.4	6.86	y	700,000	0	
13	1142.8	6.86	y	800,000	0	
14	965.3	6.86	y	800,000	0	
15	1199.2	6.86	y	800,000	0	
16	1123.1	6.86	y	800,000	0	
17	1118	6.86	y	700,000	0	
18	1208.1	6.86	y	800,000	0	
19	1090.6	6.86	y	800,000	0	
20	945.1	6.86	y	700,000	0	
21	1199.7	6.86	y	800,000	0	
22	1222.2	6.86	y	800,000	0	
23	1266.4	6.86	y	700,000	0	
24	1234.5	6.86	y	900,000	0	
25	1365.2	6.86	y	800,000	0	
26	1171.5	6.86	y	700,000	0	
27	1184.4	6.86	y	700,000	0	
28	867.2	6.86	y	800,000	0	
29	1207.9	6.86	y	800,000	0	
30	1187.4	6.86	y	700,000	0	
31						

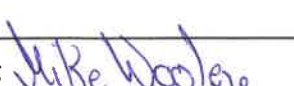
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Signature:  Op Cert #: 681921 Date: 10/7/2024

Raw Water Fecal Coliform 6 Month Running Average Report

CITY OF REEDSPORT
Monthly Report

PWS ID:4100699
Raw Water Fecal Coliform Per 100ml

Date	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24
1	0			0	0	
2	0	0		0		
3			4.5			17
4	2		7.8			2
5				0	0	0
6		0	0		0	
7		0				
8	0			2	0	
9	0	7.8		0		4.5
10			4.5			7.8
11	0		0	0		
12					0	0
13		0	0		0	
14		0				
15	0			0	0	
16	11	0		0		0
17			0			2
18	0		2	0		
19					2	0
20		0	0		7.8	
21		0				
22	0			2	0	
23	0	0		0		0
24			0			0
25	0		0	4.5		
26					0	0
27			2		0	
28		0				
29	0	0		0	0	
30	0	0		17		0
31						
AVERAGE	0.928571429	0.6	1.733333333	1.821428571	0.753846154	2.561538462
6 MONTH AVERAGE ENDING						1.399786325
SIGNED: 				DATE: 10/7/2024		