

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

County: **Douglas**
 Month/Year: **Jun-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	0.40	0.39	0.60	0.37	0.36	0.46	0.81
2	0.84	0.33	0.33	0.36	0.35	0.54	0.85
3	0.39	0.38	0.39	0.36	0.40	0.37	0.91
4	0.36	0.37	0.36	0.36	0.36	0.39	0.82
5	0.37	0.36	0.36	0.38	0.36	0.39	0.94
6	0.42	0.36	0.35	0.36	0.37	0.37	0.75
7	0.37	0.36	0.61	0.34	0.34	0.37	0.76
8	0.36	0.49	0.35	0.32	0.34	0.35	0.71
9	0.61	0.68	0.36	0.35	0.35	0.39	0.00
10	0.38	0.36	0.35	0.36	0.40	0.37	0.92
11	0.35	0.32	0.32	0.34	0.33	0.34	0.63
12	0.35	0.34	0.33	0.32	0.37	0.40	0.75
13	0.37	0.34	0.35	0.33	0.35	0.35	0.68
14	0.36	0.35	0.31	0.34	0.34	0.37	0.78
15	0.89	0.32	0.30	0.30	0.39	0.44	0.70
16	0.33	0.47	0.35	0.72	0.35	0.35	0.73
17	0.35	0.68	0.31	0.31	0.31	0.36	0.78
18	0.35	0.35	0.33	0.35	0.52	0.44	0.96
19	0.35	0.31	0.85	0.32	0.33	0.34	0.77
20	0.33	0.32	0.31	0.33	0.35	0.35	0.67
21	0.35	0.33	0.36	0.55	0.34	0.37	0.73
22	0.35	0.42	0.40	0.35	0.34	0.34	0.69
23	0.35	0.36	0.39	0.37	0.47	0.39	0.77
24	0.37	0.38	0.35	0.35	0.69	0.38	0.86
25	0.39	0.35	0.33	0.32	0.36	0.39	0.68
26	0.35	0.35	0.32	0.32	0.33	0.34	0.68
27	0.37	0.36	0.32	0.32	0.35	0.45	0.61
28	0.39	0.37	0.36	0.33	0.54	0.37	0.66
29	0.37	0.35	0.42	0.51	0.34	0.35	0.62
30	0.35	0.87	0.52	0.35	0.38	0.41	0.72
31							

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	yes
notes:			
		SIGNATURE: <i>Mike Wooley</i>	DATE: 7/9/24
		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: **Jun-24**

Disinfection *Giardia* Log Inactiv: **1.0**

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)		Temp	pH		CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.71	74	52.5	17.0	7.27	25.5	y	1133.6
2	0.71	74	52.5	17.0	7.27	25.5	y	1253.4
3	0.68	74	50.3	17.2	7.26	25.0	y	1323.6
4	0.7	74	51.8	17.1	7.26	25.2	y	1142.8
5	0.68	74	50.3	17.0	7.25	25.2	y	1345.6
6	0.78	74	57.7	16.9	7.27	25.9	y	1252.1
7	0.77	74	57.0	17.0	7.26	25.6	y	1282
8	0.78	74	57.7	17.3	7.26	25.1	y	1112.8
9	0.78	74	57.7	17.3	7.26	25.1	y	1202.6
10	0.78	74	57.7	17.6	7.25	24.5	y	1100.6
11	0.63	74	46.6	17.2	7.25	24.7	y	1227.5
12	0.8	74	59.2	17.5	7.29	25.1	y	1286.9
13	0.75	74	55.5	17.3	7.27	25.1	y	1249.4
14	0.78	74	57.7	17.3	7.30	25.5	y	1201.2
15	0.78	74	57.7	17.5	7.34	25.5	y	1084.2
16	0.78	74	57.7	17.5	7.34	25.5	y	1209.1
17	0.78	74	57.7	17.6	7.38	25.7	y	1309.1
18	0.76	74	56.2	17.6	7.35	25.4	y	1274.2
19	0.72	74	53.3	17.7	7.39	25.5	y	1428.6
20	0.81	74	59.9	17.8	7.43	25.9	y	1211.4
21	0.74	74	54.8	17.9	7.39	25.2	y	1339.2
22	0.77	74	57.0	18.1	7.41	25.1	y	1166.2
23	0.77	74	57.0	18.1	7.41	25.1	y	1317
24	0.8	74	59.2	18.2	7.43	25.2	y	1376.3
25	0.74	74	54.8	18.2	7.41	24.9	y	1282.8
26	0.75	74	55.5	18.4	7.40	24.5	y	1254.6
27	0.75	74	55.5	18.6	7.42	24.3	y	1899.6
28	0.83	74	61.4	18.6	7.56	25.9	y	1491.2
29	0.82	74	60.7	18.9	7.50	24.7	y	1263.9
30	0.82	74	60.7	18.9	7.50	24.7	y	1422.4
31								

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: Jun / 2024
 Minimum UVT [%] during month: 6.86 ity sensor variation from reference sensor %: 2.4

Minimum Validated UVT : {Insert Req'd Value}

Date	Peak Hourly	Minimum Intensity	All Lamps On?	Daily Water	Water outside	Cumulative % Off-Spec Water Produced (Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
	[gpm/unit]	[^{mW} /cm ²]	[Y or N]	[gal]	[gal]	
1	1133.6	6.86	y	800,000	0	
2	1253.4	6.86	y	800,000	0	
3	1323.6	6.86	y	800,000	0	
4	1142.8	6.86	y	800,000	0	
5	1345.6	6.86	y	500,000	0	
6	1252.1	6.86	y	800,000	0	
7	1282	6.86	y	900,000	0	
8	1112.8	6.86	y	900,000	0	
9	1202.6	6.86	y	800,000	0	
10	1120.7	6.86	y	800,000	0	
11	1227.5	6.86	y	800,000	0	
12	1286.9	6.86	y	900,000	0	
13	1249.4	6.86	y	900,000	0	
14	1201.2	6.86	y	800,000	0	
15	1084.2	6.86	y	800,000	0	
16	1209.1	6.86	y	800,000	0	
17	1309.2	6.86	y	700,000	0	
18	1274.2	6.86	y	900,000	0	
19	1428.2	6.86	y	800,000	0	
20	1211.4	6.86	y	800,000	0	
21	1339.2	6.86	y	900,000	0	
22	1166.2	6.86	y	900,000	0	
23	1317	6.86	y	900,000	0	
24	1376.3	6.86	y	900,000	0	
25	1282.8	6.86	y	900,000	0	
26	1254.6	6.86	y	1,000,000	0	
27	1899.6	6.86	y	800,000	0	
28	1491.2	6.86	y	1,100,000	0	
29	1263.9	6.86	y	900,000	0	
30	1422.4	6.86	y	900,000	0	
31						
Monthly Cumulative % Off-Spec Water Produced						


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Signature:  Op Cert #: 681921 Date: 7/9/24 ~~6/10/2024~~

Raw Water Fecal Coliform 6 Month Running Average Report

CITY OF REEDSPORT
Monthly Report

PWS ID:4100699
Raw Water Fecal Coliform Per 100ml

Date	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24
1		4.5		0		
2	0			0	0	
3	2					4.5
4	4.5		6.1	2		7.8
5		31	6.8			
6					0	0
7		2	0		0	
8	0	0		0		
9	0			0	7.8	
10						4.5
11	79		0	0		0
12		2	4.5			
13		0			0	0
14			2		0	
15	6.8	0		0		
16	0			11	0	
17						0
18	7.8		0	0		2
19		2	0			
20		1.8			0	0
21		0	0		0	
22	0			0		
23	7.8			0	0	
24						0
25	6.8		2	0		0
26		4.5	0			
27		4.5				2
28			0		0	
29	0	11		0	0	
30	4			0	0	
31						
AVERAGE	8.478571429	4.869230769	1.783333333	0.928571429	0.6	1.733333333
6 MONTH AVERAGE ENDING						3.065506716
SIGNED: 				DATE: 7/9/2024		