

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

County: **Douglas**
 Month/Year: **Nov-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	0.33	0.37	0.50	0.41	0.36	0.37	0.68
2	0.35	0.34	0.34	0.34	0.35	0.38	0.51
3	0.34	0.33	0.33	0.34	0.35	0.35	0.47
4	0.35	0.39	0.34	0.36	0.34	0.34	0.64
5	0.36	0.32	0.32	0.32	0.33	0.33	0.44
6	0.31	0.31	0.32	0.32	0.32	0.33	0.45
7	0.59	0.42	0.33	0.31	0.32	0.37	0.46
8	0.32	0.32	0.31	0.31	0.33	0.31	0.50
9	0.30	0.29	0.30	0.32	0.37	0.30	0.42
10	0.30	0.31	0.31	0.31	0.30	0.37	0.47
11	0.32	0.36	0.33	0.63	0.41	0.43	0.66
12	0.37	0.34	0.33	0.35	0.33	0.32	0.56
13	0.34	0.38	0.44	0.38	0.36	0.40	0.57
14	0.37	0.36	0.36	0.36	0.36	0.36	0.50
15	0.36	0.36	0.79	0.36	0.33	0.31	0.48
16	0.41	0.36	0.35	0.35	0.38	0.35	0.51
17	0.36	0.36	0.36	0.37	0.35	0.36	0.49
18	0.37	0.36	0.36	0.36	0.36	0.35	0.65
19	0.36	0.37	0.40	0.37	0.35	0.36	0.52
20	0.40	0.39	0.36	0.45	0.47	0.46	0.55
21	0.45	0.48	0.45	0.43	0.46	0.46	0.66
22	0.42	0.41	0.64	0.36	0.36	0.37	0.49
23	0.45	0.43	0.44	0.44	0.43	0.41	0.50
24	0.43	0.43	0.45	0.43	0.44	0.42	0.55
25	0.44	0.42	0.43	0.42	0.42	0.43	0.56
26	0.42	0.42	0.41	0.46	0.40	0.76	0.57
27	0.42	0.39	0.40	0.42	0.41	0.46	0.52
28	0.30	0.30	0.30	0.29	0.32	0.30	0.52
29	0.30	0.29	0.29	0.30	0.30	0.30	0.35
30	0.38	0.30	0.64	0.29	0.29	0.30	0.39
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 / No	Yes / No
Notes:			
		SIGNATURE: <i>Michael Wadley</i>	DATE: <i>12/06/2024</i>
		PHONE #: ()	CERT #:

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- :

Disinfection *Giardia* Log

System Name:

ID#: 41

Month/Year: *November 2024*

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	0.72	74	53.3	16.2	7.34	27.6	y	848.7
2	0.73	74	54.0	16.0	7.34	28.0	y	841.1
3	0.73	74	54.0	16.0	7.34	28.0	Y	902.2
4	0.74	74	54.8	15.8	7.33	28.3	y	841.1
5	0.72	74	53.3	15.5	7.34	28.9	y	832
6	0.77	74	57.0	15.4	7.38	29.7	y	946.5
7	0.74	74	54.8	15.4	7.31	28.9	y	833.4
8	0.74	74	54.8	15.3	7.30	29.0	y	1016.7
9	0.75	74	55.5	15.7	7.33	28.6	y	835.9
10	0.75	74	55.5	15.7	7.33	28.6	y	839.9
11	0.75	74	55.5	16.1	7.35	28.0	y	860.6
12	0.73	74	54.0	15.0	7.33	29.9	y	847.6
13	0.78	74	57.7	15.5	7.36	29.4	y	883
14	0.81	74	59.9	14.8	7.39	31.2	y	834.6
15	0.75	74	55.5	14.3	7.37	31.8	y	853.1
16	0.76	74	56.2	14.2	7.36	32.0	y	874.9
17	0.76	74	56.2	14.2	7.36	32.0	y	826.7
18	0.77	74	57.0	14.0	7.34	32.2	y	943.9
19	0.81	74	59.9	13.8	7.32	32.5	y	835.9
20	0.73	74	54.0	13.5	7.38	33.6	y	858.6
21	0.82	74	60.7	13.2	7.37	34.5	y	847.5
22	0.81	74	59.9	13.4	7.34	33.6	y	950.3
23	0.82	74	60.7	13.2	7.33	34.0	y	857.9
24	0.82	74	60.7	13.2	7.33	34.0	y	1037.5
25	0.82	74	60.7	13.0	7.32	34.3	y	952.5
26	0.8	74	59.2	12.8	7.31	34.6	y	900.9
27	0.64	74	47.4	12.6	7.35	34.9	y	839.5
28	0.69	74	51.1	12.6	7.36	35.3	y	847.6
29	0.67	74	49.6	12.8	7.42	35.5	y	1088.4
30	0.7	74	51.8	12.2	7.38	36.9	y	886.6
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:

November 2024

Minimum UVT [%] during month:

4.95 ity sensor variation from reference sensor %:

4.14

Minimum Validated UVT : {Insert Req'd Value}

Date	Peak Hourly	Minimum Intensity	All Lamps On?	Daily Water	Water outside	Cumulative % Off-Spec Water Produced
	[gpm/unit]	[^{mW} /cm ²]	[Y or N]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	848.7	4.95	y	600,000	0	
2	841.1	4.95	y	600,000	0	
3	902.2	4.95	y	600,000	0	
4	841.1	4.95	y	600,000	0	
5	832	4.95	y	600,000	0	
6	946.5	4.95	y	500,000	0	
7	833.4	4.95	y	600,000	0	
8	1016.7	4.95	y	600,000	0	
9	835.9	4.95	y	600,000	0	
10	839.9	4.95	y	600,000	0	
11	860.6	4.95	y	600,000	0	
12	847.6	4.95	y	700,000	0	
13	883	4.95	y	500,000	0	
14	834.6	4.95	y	500,000	0	
15	853.1	4.95	y	600,000	0	
16	874.9	4.95	y	600,000	0	
17	826.7	4.95	y	600,000	0	
18	943.9	4.95	y	600,000	0	
19	835.9	4.95	y	600,000	0	
20	858.6	4.95	y	700,000	0	
21	847.5	4.95	y	500,000	0	
22	950.3	4.95	y	600,000	0	
23	857.9	4.95	y	600,000	0	
24	1037.5	4.95	y	600,000	0	
25	952.5	4.95	y	600,000	0	
26	900.9	4.95	y	700,000	0	
27	839.5	4.95	y	700000	0	
28	847.6	4.95	y	600000	0	
29	108804	4.95	y	500000	0	
30	886.6	4.95	y	500000	0	
31						
Monthly Cumulative % Off-Spec Water Produced						

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Signature:

Michael Woolley

Op Cert #:

681981

Date:

12/06/2024

Raw Water Fecal Coliform 6 Month Running Average Report

CITY OF REEDSPORT
Monthly Report

PWS ID:4100699
Raw Water Fecal Coliform Per 100ml

Date	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24
1		0	0		0	
2		0				
3	4.5			17	0	
4	7.8			2		0
5		0	0	0		0
6	0		0			
7					0	0
8		2	0		0	
9		0		4.5		
10	4.5			7.8	0	
11	0	0				
12			0	0		0
13	0		0			0
14						0
15		0	0		0	
16		0		0	0	
17	0			2	0	
18	2	0				7.8
19			2	0		
20	0		7.8			
21					0	0
22		2	0		0	
23		0		0		
24	0			0	0	2
25	0	4.5				0
26			0	0		
27	2		0			
28					4.5	
29		0	0		4.5	0
30		17		0		
31					0	
AVERAGE	1.733333333	1.821428571	0.753846154	2.561538462	0.642857143	0.890909091
6 MONTH AVERAGE ENDING					1.400652126	
SIGNED: 						