

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

County: Douglas
 Month/Year: Aug-23

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	0.79	0.94	0.95	0.79	0.84	0.97	3.00
2	1.00	1.53	0.85	0.86	0.60	0.64	2.43
3	1.03	0.89	0.89	1.03	0.94	1.04	2.30
4	1.09	0.92	1.09	0.93	0.98	1.04	2.37
5	1.30	2.01	1.17	1.12	1.02	1.18	2.38
6	1.04	1.18	1.19	1.05	1.19	1.09	2.71
7	1.29	1.15	1.29	1.21	1.14	1.13	1.19
8	1.29	1.18	1.31	1.15	0.45	0.42	2.48
9	0.41	0.39	0.34	0.35	0.36	0.38	1.57
10	0.38	0.46	0.33	0.38	0.38	0.41	1.61
11	0.41	0.39	0.37	0.36	0.37	0.43	3.00
12	0.47	0.42	0.37	0.37	0.42	0.46	2.25
13	0.41	0.40	0.38	0.38	0.40	0.40	1.93
14	0.40	0.37	0.36	0.37	0.38	0.43	0.43
15	0.41	0.37	0.40	0.65	0.39	0.39	1.68
16	0.42	0.40	0.39	0.40	0.40	0.44	1.56
17	0.40	0.41	0.36	0.38	0.38	0.41	1.79
18	0.38	0.40	0.38	0.36	0.37	0.43	1.95
19	0.50	0.42	0.41	0.39	0.46	0.43	1.56
20	0.45	0.43	0.42	0.42	0.44	0.45	1.73
21	0.49	0.48	0.91	0.45	0.47	0.44	0.54
22	0.46	0.44	0.43	0.45	0.44	0.44	1.95
23	0.48	0.42	0.39	0.38	0.68	0.42	3.00
24	0.44	0.43	0.43	0.42	0.43	0.43	1.12
25	0.42	0.41	0.42	0.41	0.42	0.41	1.19
26	0.41	0.41	0.41	0.41	0.42	0.43	1.17
27	0.45	0.67	0.61	0.92	0.44	0.43	1.14
28	0.43	0.42	0.43	0.42	0.92	0.45	0.61
29	0.45	0.44	0.44	0.42	0.46	0.45	1.14
30	0.46	0.47	0.45	0.43	0.42	0.49	1.14
31	0.50	0.47	0.42	0.41	0.41	0.41	1.08

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	<input checked="" type="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No
Notes:		SIGNATURE: <i>Jeff Blum</i> DATE: 9-8-23	
		PHONE #: (541) 662 7222 CERT #: 6441	

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: Beedsport ID#: 4100699 Month/Year: 8/31/23 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	0.89	74	65.9	20.9	7.57	22.4	y	1786.4
2	0.86	74	63.6	20.9	7.59	22.5	y	1650
3	0.92	74	68.1	21.3	7.59	22.0	y	1608.5
4	0.94	74	69.6	21.3	7.59	22.1	y	1724.2
5	0.9	74	66.6	21.5	7.57	21.5	y	1432.7
6	0.9	74	66.6	21.5	7.57	21.5	y	1661.1
7	0.85	74	62.9	21.6	7.54	21.0	y	1677.4
8	0.88	74	65.1	21.6	7.59	21.5	y	1645.5
9	0.62	74	45.9	21.7	7.51	20.1	y	1899.4
10	0.78	74	57.7	21.1	7.60	22.1	y	2058.9
11	0.91	74	67.3	21.5	7.53	21.2	y	1626.5
12	0.9	74	66.6	21.6	7.59	21.5	y	1623.9
13	0.9	74	66.6	21.6	7.59	21.5	y	1696.5
14	0.88	74	65.1	21.7	7.65	21.8	y	1812.5
15	0.96	74	71.0	21.5	7.54	21.4	y	1750.1
16	0.79	74	58.5	22.0	7.34	18.8	y	1651.3
17	0.84	74	62.2	21.9	7.46	20.0	y	1558.8
18	0.89	74	65.9	20.9	7.47	21.6	y	1515.9
19	0.9	74	66.6	21.0	7.32	20.3	y	1379.3
20	0.9	74	66.6	21.0	7.32	20.3	y	1358.7
21	0.91	74	67.3	21.0	7.37	20.7	y	1491
22	0.93	74	68.8	20.6	7.41	21.6	y	1588.9
23	0.81	74	59.9	20.8	7.51	21.8	y	1656.1
24	1.03	74	76.2	21.2	7.43	21.2	y	1587.9
25	0.94	74	69.6	20.9	7.59	22.7	y	1409.3
26	1.02	74	75.5	21.2	7.48	21.5	y	1760.5
27	1.02	74	75.5	21.2	7.48	21.5	y	1327.3
28	1.1	74	81.4	21.3	7.36	20.6	y	1348.4
29	0.92	74	68.1	21.0	7.41	21.0	y	1427.3
30	0.67	74	49.6	21.0	7.41	20.4	y	1715
31	1.01	74	74.7	21.3	7.46	21.2	y	1503.1

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: Reedport ID# 41 4100699 Month/Year: 8/31/23
 Minimum UVT [%] during month: 93.1 Duty sensor variation from reference sensor %: 4.15

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	1786.4	7.87	y	300,000	0	
2	1650	7.87	y	1,100,000	0	
3	1608.5	7.87	y	900,000	0	
4	1724.2	7.87	y	1,100,000	0	
5	1432.7	7.87	y	1,000,000	0	
6	1661.1	7.87	y	1,000,000	0	
7	1677.4	7.87	y	1,000,000	0	
8	1645.5	7.87	y	900,000	0	
9	1899.4	7.87	y	1,100,000	0	
10	2058.9	7.87	y	900,000	0	
11	1626.5	7.87	y	1,200,000	0	
12	1623.9	7.87	y	1,100,000	0	
13	1696.5	7.87	y	1,100,000	0	
14	1812.5	7.87	y	1,100,000	0	
15	1750.1	7.87	y	900,000	0	
16	1651.3	7.87	y	1,000,000	0	
17	1558.8	7.87	y	1,200,000	0	
18	1515.9	7.87	y	1,100,000	0	
19	1379.3	7.87	y	900,000	0	
20	1358.7	7.87	y	900,000	0	
21	1491	7.87	y	900,000	0	
22	1588.9	7.87	y	1,000,000	0	
23	1656.1	7.87	y	1,000,000	0	
24	1587.9	7.87	y	1,000,000	0	
25	1409.3	7.87	y	1,100,000	0	
26	1760.5	7.87	y	1,000,000	0	
27	1327.3	7.87	y	1,000,000	0	
28	1348.4	7.78	y	1,000,000	0	
29	1427.3	7.78	y	600,000	0	
30	1715	7.78	y	800,000	0	
31	1503.1	7.78	y	900,000	0	
Monthly Cumulative % Off-Spec Water Produced						

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Signature:  Op Cert #: 6441 Date: 9-8-23