

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Sep-24

System Name: City of Roseburg ID#: 41-00720 WTP : TP - A

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	0.03	0.03	0.03	0.03	0.03	0.03	0.03
2	0.03	0.03	0.03	0.03	0.03	0.03	0.03
3	0.03	0.03	0.03	0.03	0.03	0.03	0.03
4	0.03	0.03	0.03	0.03	0.03	0.03	0.03
5	0.03	0.03	0.03	0.03	0.03	0.03	0.03
6	0.03	0.03	0.03	0.03	0.03	0.03	0.03
7	0.03	0.03	0.03	0.03	0.03	0.03	0.03
8	0.03	0.03	0.03	0.03	0.03	0.03	0.03
9	0.03	0.03	0.03	0.03	0.03	0.03	0.03
10	0.03	0.03	0.03	0.03	0.03	0.03	0.03
11	0.03	0.03	0.03	0.03	0.03	0.03	0.03
12	0.03	0.03	0.03	0.03	0.03	0.03	0.03
13	0.03	0.03	0.03	0.03	0.03	0.03	0.03
14	0.03	0.03	0.03	0.03	0.03	0.03	0.03
15	0.03	0.03	0.03	0.03	0.03	0.03	0.03
16	0.03	0.03	0.03	0.03	0.03	0.03	0.03
17	0.03	0.03	0.03	0.03	0.03	0.03	0.03
18	0.03	0.03	0.03	0.03	0.03	0.03	0.03
19	0.03	0.03	0.03	0.03	0.03	0.03	0.03
20	0.03	0.03	0.03	0.03	0.03	0.03	0.03
21	0.03	0.03	0.03	0.03	0.03	0.03	0.03
22	0.03	0.03	0.03	0.03	0.03	0.03	0.03
23	0.03	0.03	0.03	0.03	0.03	0.03	0.03
24	0.03	0.03	0.03	0.03	0.03	0.03	0.03
25	0.03	0.03	0.03	0.03	0.03	0.03	0.03
26	0.03	0.03	0.03	0.03	0.03	0.03	0.03
27	0.03	0.03	0.03	0.03	0.03	0.03	0.03
28	0.03	0.03	0.03	0.03	0.03	0.03	0.03
29	0.03	0.03	0.03	0.03	0.03	0.03	0.03
30	0.03	0.03	0.03	0.03	0.03	0.03	0.03
31							

<b>Conventional or Direct Filtration</b>	<b>Monthly Summary (Answer Yes or No)</b>	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <span style="float: right;">Yes/No</span>	CT's met everyday? (see back) <span style="float: right;">Yes/No</span>	All Cl2 residual at entry point ≥ 0.2 mg/l? <span style="float: right;">Yes/No</span>
All 4-hour turbidity readings ≤ 1 NTU? <span style="float: right;">Yes/No</span>		
All turbidity readings < IFE <sup>2</sup> triggers <span style="float: right;">Yes/No</span>		
<b>Notes:</b>	<b>PRINTED NAME: Andrew Albee</b>	
	<b>SIGNATURE: Andrew Albee</b>	<b>DATE: 10/1/2024</b>
	<b>PHONE #: (541) 492-7032</b>	<b>CERT #: 5221</b>

<sup>1</sup> 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. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

System Name:	City of Roseburg	ID#: 41-00720	Month/Year:	Sep-22	Disinfection <i>Giardia</i> Log Inactiv:	0.5
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	<b>C X T</b>	[° C]		formula	Yes / No	[GPM]
1	1.16	72.2	83.7	21.1	7.90	12.9	Yes	5500
2	1.16	68.4	79.4	20.6	8.25	15.2	Yes	5800
3	1.2	68.4	82.1	20.0	8.02	14.6	Yes	5800
4	1.17	66.1	77.4	20.0	8.16	15.3	Yes	6000
5	1.17	64.7	75.7	20.6	8.10	14.4	yes	6200
6	1.17	72.9	85.3	21.1	8.07	13.7	yes	5500
7	1.19	74.4	88.6	21.1	8.18	14.3	Yes	5500
8	1.19	69.9	83.1	20.6	8.21	15.0	Yes	5800
9	1.2	70.6	84.7	20.6	7.99	13.8	Yes	5800
10	1.2	77.9	93.5	20.6	8.15	14.7	Yes	5200
11	1.21	75.2	91.0	19.4	8.08	15.5	Yes	5000
12	1.2	80.2	96.3	18.3	7.72	14.6	Yes	5000
13	1.18	62.0	73.1	18.3	7.89	15.5	Yes	6200
14	1.16	77.7	90.1	18.3	8.01	16.2	Yes	5000
15	1.19	83.6	99.4	18.3	8.01	16.2	Yes	4800
16	1.18	80.1	94.5	17.2	7.80	16.1	Yes	4800
17	1.18	79.2	93.5	16.7	7.81	16.8	Yes	4800
18	1.15	80.1	92.1	16.7	7.82	16.8	Yes	4800
19	1.15	81.8	94.1	17.2	7.95	17.0	Yes	4800
20	1.15	75.5	86.8	17.2	8.08	17.8	Yes	5200
21	1.17	84.4	98.8	16.7	8.01	18.0	Yes	4800
22	1.16	79.4	92.1	16.7	8.05	18.3	Yes	5000
23	1.17	81.0	94.8	17.2	8.08	17.9	Yes	5000
24	1.16	77.8	90.3	17.8	8.15	17.6	Yes	5100
25	1.17	77.8	91.0	17.2	8.01	17.4	Yes	5100
26	1.16	78.5	91.1	16.1	7.73	16.9	Yes	5000
27	1.17	77.7	90.9	16.7	7.90	17.3	Yes	5000
28	1.17	79.4	92.9	16.7	7.90	17.3	Yes	5000
29	1.15	77.7	89.4	16.7	7.79	16.6	Yes	5000
30	1.17	77.7	90.9	16.1	7.92	18.1	Yes	5000
31		#DIV/0!						

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013