

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Apr-23

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 ¹ [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	0.07	0.11	0.04	0.03	0.03	0.19
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	0.22	0.09	0.03	0.25
30	0.03	0.03	0.04	0.04	0.04	0.04	0.05
31							

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? Yes/No	CT's met everyday? (see back) Yes/No	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes/No
All 4-hour turbidity readings ≤ 1 NTU? Yes/No		
All turbidity readings < IFE ² triggers Yes/No		
Notes:	PRINTED NAME: Andrew Albee	
	SIGNATURE: Andrew Albee	DATE: 5/2/2023
	PHONE #: (541) 492-7032	CERT #: 5221

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 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:	Apr-23	Disinfection <i>Giardia</i> Log Inactiv:	0.5
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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	1.23	157.1	193.2	8.3	7.85	30.0	Yes	2500
2	1.23	122.7	150.9	8.3	7.77	29.1	Yes	3200
3	1.2	125.3	150.4	7.8	7.75	29.8	Yes	3200
4	1.22	136.9	167.0	7.8	7.79	30.3	Yes	2900
5	1.17	130.9	153.2	7.8	7.83	30.6	Yes	3000
6	1.17	128.0	149.8	8.9	7.84	28.5	yes	3100
7	1.16	124.0	143.8	8.9	7.82	28.2	yes	3100
8	1.18	126.7	149.5	9.4	7.80	27.2	Yes	3100
9	1.19	145.4	173.1	10.0	7.80	26.1	Yes	2700
10	1.21	128.0	154.9	10.0	7.82	26.4	Yes	3100
11	1.21	141.7	171.5	9.4	7.82	27.5	Yes	2800
12	1.22	125.3	152.9	8.9	7.81	28.3	Yes	3200
13	1.23	129.5	159.3	8.3	7.69	28.3	Yes	3000
14	1.23	132.3	162.7	8.9	7.72	27.5	Yes	3000
15	1.22	130.9	159.7	9.4	7.74	26.7	Yes	3000
16	1.22	140.2	171.1	9.4	7.73	26.6	Yes	2800
17	1.21	140.2	169.7	8.9	7.77	27.9	Yes	2800
18	1.2	130.9	157.1	8.9	7.78	28.0	Yes	3000
19	1.2	145.4	174.5	8.9	7.79	28.1	Yes	2700
20	1.23	128.0	157.5	8.9	7.79	28.2	yes	3100
21	1.19	119.9	142.7	9.4	7.81	27.3	Yes	3100
22	1.22	105.5	128.8	10.0	7.74	25.7	Yes	3800
23	1.18	141.7	167.3	11.1	7.81	24.3	Yes	2800
24	1.19	125.3	149.1	11.1	7.80	24.3	Yes	3100
25	1.2	128.0	153.6	10.6	7.78	25.0	Yes	3100
26	1.26	113.4	142.9	11.1	7.71	23.7	Yes	3500
27	1.21	128.0	154.9	12.2	7.77	22.4	Yes	3100
28	1.2	126.7	152.0	12.2	7.77	22.4	Yes	3100
29	1.17	128.1	149.9	12.8	7.79	21.5	Yes	3000
30	1.17	119.5	139.9	12.8	7.80	21.6	Yes	3250
31		#DIV/0!						

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

Revised October 2013

Daily Clear Well Level
Minimum
9.4
9.4
9.6
9.5
9.4
9.5
9.2
9.4
9.4
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9.5
9.6
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9.5
9.4
9.2
9.3