

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Jan-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	0.03	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	0.03	0.03	0.03	0.03	0.03	0.03	0.03

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)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE ² triggers	Yes / No		
Notes:		PRINTED NAME: Andrew Albee	
		SIGNATURE: Andrew Albee	DATE: 2/3/2023
		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:	Jan-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	1.17	141.7	165.8	8.3	7.60	27.2	Yes	2800
2	1.17	141.7	165.8	7.8	7.61	28.2	Yes	2800
3	1.19	140.2	166.9	7.8	7.57	27.9	Yes	2800
4	1.24	141.7	175.8	7.2	7.55	29.0	Yes	2800
5	1.23	132.3	162.7	7.8	7.88	31.4	Yes	3000
6	1.23	130.9	161.0	7.8	7.62	28.5	Yes	3000
7	1.22	141.3	172.4	8.3	7.62	27.6	Yes	2750
8	1.17	128.1	149.9	8.3	7.61	27.3	Yes	3000
9	1.17	130.9	153.2	8.3	7.57	26.9	Yes	3000
10	1.12	141.7	158.7	7.2	7.61	29.2	Yes	2800
11	1.14	149.4	170.3	7.2	7.64	29.6	Yes	2600
12	1.14	141.7	161.6	7.8	7.61	28.1	yes	2800
13	1.18	143.2	169.0	8.9	7.58	26.0	yes	2800
14	1.11	143.2	159.0	8.9	7.55	25.5	Yes	2800
15	1.05	154.9	162.7	9.4	7.84	27.2	Yes	2400
16	1.08	137.3	148.2	8.9	7.68	26.6	Yes	2800
17	1.22	143.2	174.7	8.3	7.65	27.9	Yes	2800
18	1.17	120.1	140.5	7.8	7.63	28.4	Yes	3200
19	1.17	141.7	165.8	7.2	7.73	30.7	Yes	2800
20	1.21	141.7	171.5	6.7	7.76	32.3	Yes	2800
21	1.2	157.1	188.5	6.1	7.76	33.6	Yes	2500
22	1.21	141.3	170.9	6.1	7.74	33.4	Yes	2750
23	1.15	132.3	152.1	6.1	7.78	33.6	Yes	3000
24	1.16	132.3	153.5	6.1	7.80	33.9	Yes	3000
25	1.12	141.3	158.2	6.7	7.82	32.6	Yes	2750
26	1.18	145.8	172.1	6.1	7.80	34.0	yes	2750
27	1.13	107.8	121.8	6.1	7.77	33.4	yes	3450
28	1.18	113.8	134.3	6.1	7.76	33.5	Yes	3450
29	1.15	152.6	175.5	6.1	7.71	32.8	Yes	2600
30	1.15	128.0	147.2	5.0	7.81	36.7	Yes	3100
31	1.15	128.0	147.2	4.4	7.73	37.1	Yes	3100

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

Revised October 2013