

OHA - Drinking Water Services -Turbidity Monitoring Report Form
Conventional or Direct Filtration

County: **Douglas**
 Month/Year: **Dec-21**

System N	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	0.02	0.02	0.02	0.02	0.02	0.03
2	0.02	0.02	0.02	0.02	0.02	0.02	0.02
3	0.02	0.02	0.02	0.02	0.02	0.02	0.02
4	0.02	0.02	0.02	0.02	0.02	0.02	0.02
5	0.02	0.02	0.02	0.02	0.02	0.02	0.02
6	0.02	0.02	0.02	0.02	0.02	0.02	0.02
7	0.02	0.02	0.02	0.02	0.02	0.02	0.02
8	0.02	0.02	0.02	0.02	0.02	0.02	0.02
9	0.02	0.02	0.02	0.02	0.02	0.02	0.02
10	0.02	0.02	0.02	0.02	0.02	0.02	0.02
11	0.02	0.02	0.02	0.02	0.02	0.02	0.02
12	0.02	0.02	0.02	0.02	0.02	0.02	0.02
13	0.03	0.03	0.03	0.03	0.03	0.03	0.03
14	0.03	0.02	0.02	0.02	0.02	0.02	0.02
15	0.02	0.02	0.02	0.02	0.02	0.02	0.02
16	0.02	0.02	0.02	0.03	0.02	0.02	0.03
17	0.02	0.02	0.02	0.02	0.02	0.02	0.02
18	0.02	0.02	0.02	0.02	0.02	0.02	0.02
19	0.02	0.02	0.02	0.02	0.02	0.02	0.02
20	0.02	0.02	0.02	0.02	0.02	0.02	0.02
21	0.02	0.02	0.02	0.02	0.02	0.02	0.02
22	0.02	0.02	0.02	0.02	0.02	0.02	0.02
23	0.02	0.02	0.02	0.02	0.02	0.02	0.02
24	0.02	0.02	0.02	0.02	0.02	0.02	0.03
25	0.02	0.02	0.03	0.03	0.03	0.03	0.03
26	0.03	0.03	0.03	0.02	0.02	0.02	0.03
27	0.02	0.02	0.02	0.02	0.02	0.02	0.02
28	0.02	0.02	0.02	0.02	0.02	0.02	0.02
29	0.02	0.02	0.02	0.02	0.03	0.03	0.03
30	0.03	0.03	0.03	0.03	0.03	0.03	0.04
31	0.03	0.02	0.02	0.02	0.02	0.02	0.03

Conventional or Direct Filtration			Monthly Summary (Answer Yes or No)		
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	<input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l?	<input checked="" type="radio"/> Yes / <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No				
All turbidity readings < IFE ² triggers	<input checked="" type="radio"/> Yes / <input type="radio"/> No				
Notes:	PRINTED NAME: Andrew Albee				
	SIGNATURE: Andrew Albee				DATE: 1/3/2022
	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 N	City of Roseburg	ID#: 41-00720	Month/Year: Dec-21	Disinfection Giardia 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	1.19	130.9	155.8	8.9	7.58	26.0	Yes	3000
2	1.19	130.9	155.8	8.9	7.62	26.4	Yes	3000
3	1.19	141.7	168.7	8.9	7.60	26.2	Yes	2800
4	1.17	141.7	165.8	8.9	7.61	26.2	Yes	2800
5	1.12	130.9	146.6	8.9	7.70	26.9	Yes	3000
6	1.16	132.3	153.5	8.3	7.57	26.9	Yes	3000
7	1.23	129.5	159.3	8.3	7.56	27.0	Yes	3000
8	1.23	133.7	164.4	8.9	7.67	27.0	Yes	3000
9	1.21	141.7	171.5	8.3	7.73	28.6	Yes	2800
10	1.12	138.8	155.4	7.8	7.86	30.7	Yes	2800
11	1.18	130.9	154.5	7.8	7.95	32.0	Yes	3000
12	1.1	125.3	137.9	7.8	7.68	28.7	Yes	3000
13	1.08	128.1	138.4	7.8	7.67	28.6	Yes	3000
14	1.12	103.3	115.7	7.2	7.58	28.9	Yes	3800
15	1.17	133.7	156.4	7.2	7.58	29.1	Yes	3000
16	1.17	119.0	139.2	7.2	7.66	29.9	Yes	3300
17	1.17	125.3	146.6	7.2	7.60	29.3	Yes	3200
18	1.2	126.6	152.0	7.2	7.61	29.5	Yes	3200
19	1.17	141.7	165.8	7.8	7.61	28.2	Yes	2800
20	1.17	130.9	153.2	8.3	7.55	26.7	Yes	3000
21	1.19	130.9	155.8	8.3	7.60	27.3	Yes	3000
22	1.23	116.7	143.6	7.8	7.51	27.4	Yes	3400
23	1.19	115.5	137.4	8.3	7.62	27.5	Yes	3400
24	1.15	130.9	150.5	7.8	7.61	28.2	Yes	3000
25	1.11	130.9	145.3	7.2	7.62	29.3	Yes	3000
26	1.17	130.9	153.2	5.6	7.62	32.9	Yes	3000
27	1.17	122.1	142.9	5.0	7.61	34.2	Yes	3250
28	1.13	119.5	135.1	5.0	7.65	34.5	Yes	3250
29	1.15	132.3	152.1	5.0	7.65	34.6	Yes	3000
30	1.11	147.4	163.6	5.0	7.60	33.8	Yes	2750
31	1.13	114.6	129.5	5.6	7.76	34.5	Yes	3500

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

Revised October 2013