

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Mar-21

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	0.02	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	0.02	0.02	0.02	0.02	0.02	0.02	0.02
14	0.02	0.02	0.02	0.02	0.02	0.02	.02.
15	0.02	0.02	0.02	0.02	0.02	0.02	0.02
16	0.02	0.02	0.02	.02.	0.02	0.02	0.02
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	0.02
25	0.02	0.02	0.02	0.02	0.02	0.02	0.02
26	0.02	0.02	0.02	0.02	0.02	0.02	0.02
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	0.02	0.02	0.02
30	0.02	0.02	0.02	0.02	0.02	0.02	0.02
31	0.02	0.02	0.02	0.02	0.02	0.02	0.02

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings \leq 0.3 NTU? Yes/No	CT's met everyday? (see back) Yes/No	All Cl2 residual at entry point \geq 0.2 mg/l? Yes/No
All 4-hour turbidity readings \leq 1 NTU? Yes/No		
All turbidity readings < IFE ² triggers Yes/No		
Notes:	PRINTED NAME: Andrew Albee	
	Signature: Andrew Albee	4/1/2021
	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: Mar-21	Disinfection <i>Giardia</i> Log Inactiv: 0.5
-------------------------------	---------------	--------------------	--

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	158.7	185.7	6.7	7.66	31.0	Yes	2500
2	1.18	157.1	185.4	6.7	7.61	30.5	Yes	2500
3	1.15	147.0	169.0	6.7	7.51	29.3	Yes	2700
4	1.17	157.1	183.8	6.7	7.46	28.8	Yes	2500
5	1.21	147.0	177.9	6.7	7.43	28.6	Yes	2700
6	1.17	158.7	185.7	6.7	7.44	28.6	Yes	2500
7	1.17	163.6	191.4	6.7	7.45	28.7	Yes	2400
8	1.19	157.1	186.9	6.7	7.48	29.1	Yes	2500
9	1.21	157.1	190.1	6.7	7.51	29.5	Yes	2500
10	1.23	158.7	195.3	6.1	7.50	30.7	Yes	2500
11	1.26	160.4	202.1	6.7	7.59	30.5	Yes	2500
12	1.27	157.1	199.5	7.2	7.64	30.1	Yes	2500
13	1.25	172.8	216.0	7.2	7.83	32.1	Yes	2200
14	1.26	152.1	191.6	7.2	7.69	30.6	Yes	2500
15	1.22	148.5	181.2	6.7	7.58	30.3	Yes	2700
16	1.16	142.3	165.1	6.7	7.62	30.5	Yes	2700
17	1.17	170.7	199.8	6.7	7.71	31.5	Yes	2300
18	1.18	147.0	173.4	7.2	7.53	28.6	Yes	2700
19	1.2	163.6	196.3	7.2	7.51	28.5	Yes	2400
20	1.22	165.4	201.7	7.2	7.50	28.4	Yes	2400
21	1.18	167.1	197.2	7.2	7.45	27.8	Yes	2300
22	1.17	161.9	189.4	7.8	7.53	27.4	Yes	2400
23	1.21	147.0	177.9	6.7	7.45	28.8	Yes	2700
24	1.19	145.4	173.1	7.2	7.46	27.9	Yes	2700
25	1.18	178.5	210.6	7.8	7.44	26.6	yes	2200
26	1.19	178.5	212.4	7.8	7.54	27.6	yes	2200
27	1.17	187.0	218.8	7.8	7.46	26.8	Yes	2100
28	1.16	153.7	178.3	8.9	7.53	25.5	Yes	2500
29	1.17	132.3	154.8	8.3	7.94	30.8	Yes	3000
30	1.16	129.5	150.2	7.8	8.00	32.5	Yes	3000
31	1.16	148.5	172.3	7.8	7.92	31.5	Yes	2700

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
9.5
9.4
9.5
9.4
9.5
9.5
9.4
9.4
9.4
9.5
9.6
9.4
9.1
9.1
9.6
9.2
9.4
9.5
9.4
9.5
9.2
9.3
9.5
9.4
9.4
9.4
9.4
9.4
9.2
9.5
9.3
9.6