

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Aug-22

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	0.04	0.04
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	0.04	0.03	0.04

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:	DATE:
	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:	Aug-22	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	1.13	65.0	73.4	23.9	8.30	12.4	Yes	6300
2	1.14	66.7	76.0	23.9	8.41	12.9	Yes	6200
3	1.15	71.8	82.6	23.3	8.31	12.9	Yes	5700
4	1.13	63.3	71.5	22.8	8.11	12.4	Yes	6400
5	1.13	70.5	79.6	22.2	8.08	12.8	Yes	5750
6	1.13	70.5	79.6	22.2	8.10	12.8	Yes	5750
7	1.13	67.5	76.3	22.2	8.63	15.6	Yes	6000
8	1.11	64.8	72.0	22.2	8.66	15.8	Yes	6250
9	1.1	64.8	71.3	21.1	8.11	13.8	Yes	6250
10	1.1	66.8	73.5	21.7	8.07	13.1	Yes	6000
11	1.07	68.2	73.0	21.7	8.16	13.5	yes	6000
12	1.09	73.8	80.4	21.7	8.10	13.2	Yes	5550
13	1.08	71.5	77.2	21.1	8.34	15.0	Yes	5550
14	1.09	65.5	71.4	21.5	8.41	15.0	Yes	6250
15	1.09	64.8	70.7	21.1	8.62	16.7	Yes	6250
16	1.09	72.9	79.5	21.1	8.30	14.8	Yes	5500
17	1.04	63.0	65.5	21.7	8.54	15.5	Yes	6500
18	1.05	67.5	70.9	22.8	7.98	11.7	Yes	6000
19	1.07	67.5	72.3	21.7	8.02	12.8	Yes	6000
20	1.05	70.5	74.0	21.7	8.02	12.8	Yes	5750
21	1.08	69.9	75.5	21.1	8.08	13.7	Yes	5800
22	1.07	69.9	74.8	22.2	8.11	12.8	Yes	5800
23	1.11	69.9	77.6	22.2	8.17	13.2	Yes	5800
24	1.11	69.9	77.6	22.2	8.13	13.0	Yes	5800
25	1.08	67.1	72.5	22.2	8.15	13.0	yes	6100
26	1.08	67.8	73.2	22.2	8.16	13.1	yes	6100
27	1.07	65.7	70.3	22.8	8.22	12.8	Yes	6100
28	1.1	65.0	71.5	21.7	8.41	14.9	Yes	6300
29	1.06	65.0	68.9	20.6	8.18	14.6	Yes	6300
30	1.03	67.5	69.6	21.1	8.18	14.1	Yes	6000
31	1.02	65.0	66.3	21.7	8.22	13.7	Yes	6300

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
9.8
9.9
9.8
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