

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Jun-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
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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)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<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: 7/3/2023
	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: Jun-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	1.13	80.2	90.6	15.6	7.89	18.5	Yes	5000
2	1.13	71.4	80.7	15.6	7.77	17.7	Yes	5500
3	1.14	72.2	82.3	16.7	7.79	16.6	Yes	5500
4	1.13	78.5	88.7	16.7	7.33	13.9	Yes	5000
5	1.18	72.7	85.8	17.2	7.89	16.7	Yes	5400
6	1.14	65.4	74.6	18.3	7.70	14.4	Yes	6000
7	1.09	63.7	69.4	18.9	7.74	14.0	Yes	6300
8	1.18	76.3	90.1	18.3	7.78	14.9	Yes	5200
9	1.19	62.7	74.6	18.9	7.92	15.1	Yes	6200
10	1.19	68.3	81.3	18.9	7.89	14.9	Yes	5750
11	1.17	64.8	75.8	18.9	7.78	14.3	Yes	6000
12	1.12	68.9	77.2	20.0	7.72	12.9	Yes	5700
13	1.15	68.9	79.2	20.6	7.83	13.0	Yes	5700
14	1.13	65.4	74.0	19.4	7.86	14.2	Yes	6000
15	1.13	63.3	71.6	18.9	8.10	16.0	yes	6200
16	1.11	60.6	67.3	18.9	7.98	15.3	yes	6200
17	1.14	65.4	74.5	20.0	8.02	14.5	Yes	6200
18	1.12	69.9	78.3	18.9	7.96	15.2	yes	5500
19	1.11	62.8	69.7	17.8	7.85	15.7	Yes	6250
20	1.15	63.4	72.9	16.7	7.97	17.7	Yes	6000
21	1.17	56.1	65.6	16.7	7.61	15.5	Yes	7000
22	1.13	62.3	70.4	17.2	7.65	15.2	Yes	6300
23	1.11	63.0	69.9	18.3	7.78	14.8	Yes	6300
24	1.1	71.4	78.5	18.9	8.16	16.3	Yes	5500
25	1.12	69.6	78.0	19.4	7.73	13.5	Yes	5700
26	1.06	66.1	70.1	20.0	7.96	14.0	Yes	6000
27	1.06	65.4	69.4	20.6	7.85	12.9	Yes	6000
28	1.09	65.4	71.3	21.1	7.90	12.8	Yes	6000
29	1.08	64.0	69.1	21.7	7.99	12.7	yes	6200
30	1.06	61.7	65.4	22.2	7.85	11.6	yes	6500
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