

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Nov-24

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	0.04	
17	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
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	0.04	0.04	
20	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
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	0.05	
24	0.03	0.03	0.03	0.03	0.03	0.03	0.04	
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	

<input checked="" type="radio"/> Conventional or <input type="radio"/> 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 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	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			
Notes:			PRINTED NAME: Andrew Albee		
			SIGNATURE: Andrew Albee		DATE: 11/2/2024
			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: Nov-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	1.11	127.2	141.2	10.0	7.52	23.4	Yes / No	3100
2	1.05	129.4	135.8	9.4	7.58	24.7	Yes	3100
3	1.02	129.4	132.0	10.0	7.52	23.2	Yes	3100
4	1.06	129.4	137.1	10.6	7.52	22.4	Yes	3100
5	1.09	130.7	142.5	10.0	7.53	23.5	Yes	3100
6	1.1	128.0	140.8	9.4	7.55	24.6	Yes	3100
7	1.13	119.0	134.5	9.4	7.52	24.4	Yes	3300
8	1.15	113.4	130.4	8.3	7.44	25.6	Yes	3500
9	1.15	112.2	129.0	8.3	7.44	25.6	Yes	3500
10	1.19	111.0	132.1	8.9	7.51	25.4	Yes	3500
11	1.13	117.7	133.0	8.9	7.50	25.1	Yes	3300
12	1.14	119.0	135.7	9.4	7.52	24.5	Yes	3300
13	1.06	117.7	124.8	9.4	7.52	24.3	Yes	3300
14	1.09	122.8	133.8	9.4	7.62	25.2	Yes	3300
15	1.09	119.0	129.7	10.0	7.38	22.3	Yes	3300
16	1.13	125.3	141.6	8.9	7.44	24.6	Yes	3100
17	1.18	122.4	144.4	8.9	7.40	24.4	Yes	3100
18	1.16	122.1	141.7	8.9	7.36	24.0	Yes	3250
19	1.24	104.4	129.5	8.3	7.61	27.5	Yes	3800
20	1.25	118.0	147.4	8.3	7.45	26.0	Yes	3400
21	1.17	126.0	147.4	8.3	7.39	25.2	Yes	3150
22	1.18	133.7	157.7	9.4	7.34	23.1	Yes	3000
23	1.12	124.0	138.9	9.4	7.33	22.8	Yes	3200
24	1.19	120.0	142.8	8.9	7.34	23.9	Yes	3300
25	1.19	132.3	157.4	8.9	7.46	24.9	Yes	3000
26	1.16	120.3	139.5	8.3	7.40	25.3	Yes	3300
27	1.17	120.3	140.7	7.8	7.38	26.0	Yes	3300
28	1.17	117.7	137.7	7.2	7.35	26.8	yes	3300
29	1.15	119.2	137.1	6.1	7.35	28.8	Yes	3400
30	1.22	115.5	140.9	5.6	7.38	30.3	Yes	3400
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