

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Douglas

Conventional or Direct Filtration

Month/Year: Jun-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	0.08
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	0.07	0.06	0.09
6	0.07	0.09	0.03	0.03	0.03	0.03	0.11
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? Yes / No	CT's met everyday? (see back) Yes / No	All Cl2 residual at entry point ≥ 0.2 mg/l? Yes / No
All 4-hour turbidity readings ≤ 1 NTU? Yes / No		
All turbidity readings < IFE ² triggers Yes / No		
Notes:	PRINTED NAME: Andrew Albee	
	SIGNATURE: Andrew Albee	DATE: 7/8/24
	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-24	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	1.15	75.9	87.2	16.1	7.58	16.0	Yes / No	5100
2	1.16	72.2	83.7	16.1	7.52	15.6	Yes	5500
3	1.15	85.4	98.2	15.6	7.50	16.0	Yes	4500
4	1.11	89.2	99.1	14.4	7.59	17.9	Yes	4400
5	1.09	72.2	78.7	15.0	7.51	16.6	Yes	5500
6	1.1	65.4	72.0	15.6	7.51	16.0	Yes	6000
7	1.1	69.4	76.3	17.2	7.45	14.1	Yes	5600
8	1.09	74.0	80.7	18.3	7.48	13.2	Yes	5250
9	1.08	70.4	76.0	17.8	7.50	13.7	Yes	5400
10	1.09	62.7	68.3	18.3	7.47	13.1	Yes	6200
11	1.07	71.9	77.0	18.9	7.48	12.6	Yes	5400
12	1.06	76.3	80.9	18.9	7.50	12.7	Yes	5200
13	1.12	76.3	85.5	18.9	7.55	13.0	yes	5200
14	1.1	68.4	75.3	18.3	7.55	13.6	yes	5800
15	1.12	80.2	89.8	18.3	7.55	13.6	Yes	5000
16	1.12	76.3	85.5	16.7	7.55	15.1	Yes	5200
17	1.15	69.9	80.4	16.1	7.61	16.1	Yes	5500
18	1.19	72.9	86.8	15.6	7.58	16.6	Yes	5500
19	1.21	72.2	87.3	16.7	7.59	15.5	Yes	5500
20	1.16	69.7	80.9	17.8	7.49	13.8	Yes	5750
21	1.13	75.0	84.7	19.4	7.54	12.6	Yes	5350
22	1.13	69.0	78.0	20.0	7.51	12.0	Yes	5750
23	1.12	69.0	77.3	20.8	7.55	11.5	Yes	5750
24	1.11	66.1	73.4	20.0	7.64	12.5	Yes	6000
25	1.09	66.1	72.1	20.6	7.66	12.1	Yes	6000
26	1.09	71.4	77.8	20.6	7.61	11.9	Yes	5500
27	1.11	73.7	81.8	19.4	7.61	12.9	yes	5500
28	1.12	77.1	86.4	19.4	7.65	13.1	yes	5200
29	1.12	68.7	76.9	20.6	7.61	11.9	Yes	5900
30	1.09	67.5	73.6	20.6	7.59	11.8	Yes	6000
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