

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Jackson

Conventional or Direct Filtration

Month/Year: Aug-23

System Name:		City of Rogue River			ID#: 41-00712		WTP : TP - WTP-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	0.04	0.03	0.03	0.02	0.04		
2	0.02	0.03	0.03	0.02	0.04	0.02	0.04		
3	0.02	0.02	0.04	0.04	0.02	0.02	0.04		
4	0.02	0.02	0.06	0.03	0.02	0.04	0.06		
5	0.02	0.03	0.08	0.02	0.02	0.02	0.08		
6	0.03	0.03	0.03	0.02	0.03	0.03	0.03		
7	0.03	0.03	0.03	0.03	0.03	0.03	0.03		
8	0.03	0.02	0.05	0.03	0.02	0.02	0.05		
9	0.02	0.02	0.03	0.03	0.02	0.02	0.03		
10	0.03	0.02	0.03	0.11	0.02	0.02	0.11		
11	0.02	0.02	0.03	0.03	0.02	0.02	0.03		
12	0.03	0.03	0.04	0.03	0.03	0.03	0.04		
13	0.03	0.03	0.04	0.03	0.03	0.03	0.04		
14	0.03	0.03	0.04	0.03	0.03	0.03	0.04		
15	0.03	0.04	0.05	0.08	0.07	0.05	0.08		
16	0.09	0.10	0.06	0.04	0.09	0.07	0.10		
17	0.05	0.10	0.05	0.04	0.05	0.07	0.10		
18	0.05	0.08	0.20	0.07	0.06	0.05	0.20		
19	0.05	0.07	0.13	0.24	0.05	0.05	0.24		
20	0.05	0.07	0.11	0.06	0.05	0.05	0.11		
21	0.05	0.05	0.06	0.05	0.05	0.05	0.06		
22	0.05	0.07	0.09	0.06	0.06	0.05	0.09		
23	0.06	0.07	0.10	0.06	0.05	0.05	0.10		
24	0.05	0.05	0.08	0.06	0.05	0.10	0.10		
25	0.06	0.05	0.06	0.05	0.05	0.09	0.09		
26	0.06	0.06	0.06	0.06	0.06	0.06	0.06		
27	0.06	0.06	0.06	0.06	0.06	0.07	0.07		
28	0.06	---	0.06	0.07	0.06	0.06	0.07		
29	0.06	0.07	0.06	0.06	0.07	0.06	0.07		
30	0.06	0.11	0.07	0.06	0.06	0.06	0.11		
31	0.06	0.18	0.06	0.06	0.06	0.06	0.18		
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)		All Cl2 residual at entry point ≥ 0.2 mg/l?	
All 4-hour turbidity readings ≤ 1 NTU?				Yes / No		Yes / No		Yes / No	
All turbidity readings < IFE ² triggers				Yes / No					
						PRINTED NAME: Michael Bollweg			
						SIGNATURE: Michael Bollweg		DATE: 9.9.23	
						PHONE #: (541) 415-1117		CERT #: 5296	

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)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: City of Rogue River				ID#: 41-00712	Month/Year: Aug-23	WTP - : Disinfection <i>Giardia</i> Log Inactive:	WTP-A 0.5
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	1.35	76	103	18.3	7.9	16	YES	752
2	1.47	76	112	18.4	7.9	16	YES	751
3	1.43	76	109	18.7	8.0	16	YES	745
4	1.38	76	105	18.9	8.0	16	YES	748
5	1.36	76	103	18.6	7.9	16	YES	758
6	1.48	76	112	18.8	7.9	16	YES	749
7	1.43	76	109	18.9	7.9	16	YES	760
8	1.54	76	117	18.6	7.9	16	YES	741
9	1.61	76	122	18.9	7.9	16	YES	756
10	1.35	76	103	19.1	8.0	15	YES	757
11	1.42	76	108	19.2	8.3	17	YES	743
12	1.40	76	106	19.1	8.3	17	YES	761
13	1.31	76	100	18.6	8.1	17	YES	753
14	1.30	76	99	19.0	8.3	17	YES	745
15	1.17	76	89	19.7	8.2	16	YES	743
16	1.36	76	103	19.2	8.2	17	YES	753
17	1.26	76	96	18.5	8.2	17	YES	757
18	1.30	76	99	18.1	8.2	18	YES	752
19	1.19	76	90	17.6	7.8	16	YES	740
20	1.06	76	81	18.7	7.7	14	YES	744
21	1.21	76	92	18.4	7.9	15	YES	745
22	0.97	76	74	17.9	7.8	15	YES	742
23	1.22	76	93	17.1	7.9	17	YES	750
24	1.27	76	97	18.5	7.9	16	YES	744
25	1.45	76	110	19.1	7.9	15	YES	744
26	1.35	76	103	18.7	7.9	16	YES	745
27	1.32	76	100	18.7	7.9	15	YES	750
28	1.07	76	81	18.5	7.9	15	YES	7445
29	1.20	76	91	17.6	8.0	17	YES	782
30	1.18	76	90	17.5	8.0	17	YES	748
31	1.15	76	87	18.0	8.0	16	YES	743

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised July 2018

Return by 10th of following month by email, fax, or mail to:
dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350