

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **COOS**
 Month/Year: **Apr-24**

Conventional or Direct Filtration

System Name:	Bandon, City of		ID#: 4100074				WTP : TP -	
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	OFF	0.04	0.03	0.03	0.03	0.03	0.04	
2	OFF	0.04	0.04	0.04	0.03	0.03	0.04	
3	OFF	0.04	0.05	0.04	0.04	OFF	0.05	
4	OFF	0.05	0.06	0.05	0.05	OFF	0.06	
5	OFF	0.05	0.05	0.05	OFF	OFF	0.05	
6	0.06	0.06	0.06	0.06	OFF	OFF	0.06	
7	OFF	0.06	0.06	0.06	OFF	OFF	0.06	
8	OFF	0.07	0.07	0.05	0.04	0.04	0.07	
9	OFF	OFF	0.05	0.04	0.03	OFF	0.05	
10	0.03	0.03	0.05	0.03	0.03	0.03	0.05	
11	OFF	0.04	0.05	0.03	0.03	OFF	0.05	
12	OFF	0.03	0.03	0.03	OFF	OFF	0.03	
13	OFF	0.04	0.04	0.03	0.03	OFF	0.04	
14	OFF	0.04	0.05	0.03	0.03	0.03	0.05	
15	OFF	0.04	0.04	0.03	0.03	OFF	0.04	
16	OFF	0.03	0.03	0.03	0.02	0.03	0.03	
17	OFF	0.03	0.03	0.03	0.03	0.02	0.03	
18	OFF	0.05	0.03	0.03	0.03	OFF	0.05	
19	OFF	0.05	0.04	0.05	0.03	0.03	0.05	
20	OFF	0.03	0.03	0.03	OFF	OFF	0.03	
21	OFF	0.03	0.03	0.03	OFF	OFF	0.03	
22	OFF	0.05	0.04	0.04	0.05	0.03	0.05	
23	OFF	0.03	0.04	0.03	0.03	0.02	0.04	
24	OFF	0.03	0.03	0.03	0.03	0.04	0.04	
25	OFF	0.03	0.05	0.03	OFF	OFF	0.05	
26	OFF	0.05	0.08	0.03	0.03	OFF	0.08	
27	OFF	OFF	0.04	0.04	0.03	OFF	0.04	
28	OFF	0.04	0.04	0.03	0.03	OFF	0.04	
29	OFF	0.04	0.05	0.04	0.03	0.03	0.05	
30	OFF	OFF	0.04	0.04	0.03	OFF	0.04	
31								

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: JAMES J. YOURAVISH	
	SIGNATURE: <i>[Signature]</i>	5-2-2024
	PHONE #: (541)-347-3007	CERT #: T-09155

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: Bandon, City of				ID#: 4100074	Month/Year: Apr-24	WTP - : Disinfection <i>Giardia</i> Log Inactiv: 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	0.26	424	110.2	11.3	7.51	19.5	YES	1260
2	0.31	424	131.4	12.0	7.47	18.5	YES	975
3	0.35	424	148.4	12.1	7.46	18.4	YES	1341
4	0.4	424	169.6	12.0	7.53	19.0	YES	1548
5	0.63	424	267.1	11.9	7.62	20.3	YES	660
6	0.42	424	178.1	11.9	7.65	20.0	YES	530
7	0.52	424	220.5	11.9	7.64	20.2	YES	575
8	0.41	424	173.8	11.9	7.64	19.9	YES	1589
9	0.45	424	190.8	12.0	7.62	19.8	YES	600
10	0.54	424	229.0	14.8	7.47	15.6	YES	1714
11	0.55	424	233.2	15.0	7.39	15.0	YES	967
12	0.44	424	186.6	15.2	7.46	15.0	YES	568
13	0.48	424	203.5	15.3	7.43	14.8	YES	585
14	0.46	424	195.0	15.4	7.44	14.7	YES	565
15	0.46	424	195.0	14.8	7.44	15.3	YES	1673
16	0.49	424	207.8	15.3	7.43	14.8	YES	1347
17	0.55	424	233.2	15.2	7.43	15.0	YES	1049
18	0.6	424	254.4	15.2	7.59	16.0	YES	850
19	0.61	424	258.6	15.5	7.56	15.5	YES	673
20	0.62	424	262.9	15.5	7.57	15.6	YES	617
21	0.6	424	254.4	15.4	7.51	15.3	YES	696
22	0.6	424	254.4	15.5	7.36	14.4	YES	911
23	0.78	424	330.7	15.7	7.36	14.5	YES	1213
24	0.75	424	318.0	15.8	7.31	14.1	YES	1571
25	0.75	424	318.0	16.0	7.32	13.9	YES	856
26	0.69	424	292.6	14.8	7.42	15.6	YES	864
27	0.62	424	262.9	16.0	7.42	14.3	YES	518
28	0.55	424	233.2	16.2	7.42	14.0	YES	525
29	0.51	424	216.2	16.1	7.34	13.6	YES	1530
30	0.48	424	203.5	16.0	7.26	13.2	YES	963
31		424					NO	

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

Revised October 2013