

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: COOS

Conventional or Direct Filtration

Month/Year: Sep-22

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	0.04	0.05	0.07	0.03	0.03	OFF	0.07	
2	OFF	0.04	0.03	0.03	0.03	OFF	0.04	
3	OFF	0.03	0.03	0.03	0.05	0.05	0.05	
4	0.03	0.03	0.03	0.03	0.03	0.03	0.03	
5	OFF	0.03	0.03	0.03	0.03	OFF	0.03	
6	0.03	0.04	0.03	0.03	0.03	OFF	0.04	
7	0.03	0.05	0.03	0.03	0.03	OFF	0.05	
8	OFF	0.04	0.03	0.03	0.03	0.03	0.04	
9	OFF	0.03	0.03	0.03	0.03	0.03	0.03	
10	OFF	0.04	0.03	0.03	0.03	OFF	0.04	
11	OFF	0.04	0.03	0.03	0.03	OFF	0.04	
12	0.04	0.04	0.03	0.03	0.03	OFF	0.04	
13	0.04	0.06	0.04	0.04	0.04	0.04	0.06	
14	OFF	0.04	0.04	0.04	0.04	OFF	0.04	
15	OFF	0.04	0.04	0.04	0.04	OFF	0.04	
16	OFF	0.04	0.04	0.04	0.04	OFF	0.04	
17	OFF	0.04	0.04	0.04	0.04	OFF	0.04	
18	0.04	0.05	0.04	0.04	0.04	OFF	0.05	
19	0.05	0.06	0.05	0.04	0.04	OFF	0.06	
20	OFF	0.05	0.05	0.04	0.04	OFF	0.05	
21	OFF	0.05	0.05	0.04	0.04	OFF	0.05	
22	OFF	0.05	0.05	0.04	0.04	OFF	0.05	
23	OFF	0.04	0.04	0.04	0.04	OFF	0.04	
24	OFF	0.04	0.04	0.04	0.04	OFF	0.04	
25	OFF	0.04	0.04	0.04	0.04	OFF	0.04	
26	0.04	0.05	0.05	0.04	0.04	OFF	0.05	
27	0.05	0.05	0.05	0.05	OFF	OFF	0.05	
28	0.05	0.06	0.06	0.05	0.05	OFF	0.06	
29	OFF	0.06	0.06	0.05	0.05	OFF	0.06	
30	OFF	0.06	0.06	0.05	0.05	OFF	0.06	
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. YOURAYISH	
	SIGNATURE: <i>[Signature]</i>	DATE: 10-3-22
	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: Sep-22	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	0.89	424	377.4	16.0	7.95	17.9	YES	724
2	0.9	424	381.6	15.8	8.11	19.3	YES	695
3	0.93	424	394.3	15.7	8.10	19.4	YES	800
4	0.9	424	381.6	16.0	8.05	18.6	YES	758
5	0.79	424	335.0	15.9	8.06	18.5	YES	826
6	0.77	424	326.5	15.8	8.06	18.6	YES	915
7	0.76	424	322.2	16.2	8.05	18.0	YES	867
8	0.75	424	318.0	16.1	8.03	18.0	YES	967
9	0.73	424	309.5	15.9	8.02	18.1	YES	896
10	0.75	424	318.0	16.0	8.01	18.0	YES	802
11	0.74	424	313.8	15.9	8.00	18.0	YES	737
12	0.73	424	309.5	15.7	8.05	18.6	YES	1082
13	0.7	424	296.8	15.7	8.12	19.0	YES	847
14	0.58	424	245.9	15.6	8.16	19.2	YES	980
15	0.51	424	216.2	15.7	8.11	18.5	YES	933
16	0.46	424	195.0	15.8	8.09	18.2	YES	904
17	0.46	424	195.0	16.1	7.97	17.0	YES	710
18	0.48	424	203.5	15.6	7.96	17.6	YES	735
19	0.52	424	220.5	15.3	7.92	17.8	YES	1007
20	0.58	424	245.9	15.1	7.89	17.9	YES	812
21	0.6	424	254.4	15.0	7.88	18.0	YES	847
22	0.59	424	250.2	14.9	7.90	18.3	YES	857
23	0.59	424	250.2	15.0	7.86	17.9	YES	814
24	0.55	424	233.2	15.3	7.82	17.2	YES	680
25	0.52	424	220.5	15.4	7.78	16.8	YES	663
26	0.49	424	207.8	15.1	7.73	16.7	YES	910
27	0.43	424	182.3	15.0	7.75	16.9	YES	756
28	0.41	424	173.8	15.3	7.64	15.8	YES	986
29	0.41	424	173.8	15.5	7.71	16.0	YES	723
30	0.4	424	169.6	15.4	7.72	16.2	YES	753
31		424					NO	

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