

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **COOS**

Conventional or Direct Filtration

Month/Year: **Sep-24**

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	0.06	0.05	0.05	0.05	OFF	0.06
2	OFF	0.06	0.05	0.05	0.05	0.05	0.06
3	OFF	0.05	0.05	0.05	0.04	0.04	0.05
4	OFF	0.06	0.06	0.05	0.05	0.05	0.06
5	OFF	0.05	0.06	0.05	0.04	0.05	0.06
6	OFF	0.06	0.05	0.05	0.04	OFF	0.06
7	OFF	0.06	0.05	0.04	0.04	OFF	0.06
8	OFF	0.06	0.06	0.04	0.04	0.04	0.06
9	OFF	0.05	0.05	0.04	0.05	0.04	0.05
10	OFF	0.06	0.06	0.04	0.04	0.04	0.06
11	OFF	0.06	0.06	0.05	0.05	OFF	0.06
12	OFF	0.06	0.06	0.05	0.05	OFF	0.06
13	OFF	0.06	0.06	0.05	0.05	OFF	0.06
14	OFF	0.06	0.06	0.05	0.05	OFF	0.06
15	OFF	0.06	0.06	0.05	0.05	0.05	0.06
16	OFF	0.06	0.06	0.04	0.04	0.04	0.06
17	OFF	0.07	0.06	0.05	0.05	OFF	0.07
18	OFF	0.06	0.07	0.05	0.05	0.04	0.07
19	OFF	0.06	0.06	0.05	0.05	OFF	0.06
20	OFF	0.06	0.06	0.05	0.05	OFF	0.06
21	OFF	0.06	0.06	0.05	0.05	0.04	0.06
22	OFF	0.07	0.06	0.04	0.04	0.04	0.07
23	OFF	0.07	0.05	0.03	0.04	0.04	0.07
24	OFF	0.05	0.05	0.04	0.04	0.04	0.05
25	OFF	OFF	0.08	0.09	0.04	0.04	0.09
26	0.05	0.05	0.06	0.05	0.04	OFF	0.06
27	OFF	0.08	0.05	0.05	0.04	0.04	0.08
28	OFF	0.05	0.06	0.04	0.04	OFF	0.06
29	OFF	0.05	0.05	0.04	0.04	OFF	0.05
30	OFF	0.05	0.05	0.05	0.04	OFF	0.05
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>	10-1-24
	PHONE #: (541)-347-3007	CERT #: T-09155

¹ Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns¹² 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-24						WTP - : Disinfection <i>Giardia</i> Log Inactiv: 0.5		
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	0.66	424	279.8	17.1	8.00	16.5	YES	832
2	0.67	424	284.1	16.8	8.01	16.9	YES	774
3	0.69	424	292.6	16.1	7.96	17.4	YES	971
4	0.69	424	292.6	16.3	7.89	16.8	YES	1037
5	0.66	424	279.8	17.1	7.87	15.7	YES	924
6	0.63	424	267.1	17.2	7.95	16.0	YES	1096
7	0.64	424	271.4	17.2	7.98	16.2	YES	758
8	0.73	424	309.5	17.8	7.98	15.8	YES	727
9	0.85	424	360.4	17.8	7.92	15.6	YES	877
10	0.8	424	339.2	17.8	7.81	14.9	YES	866
11	0.75	424	318.0	17.7	7.93	15.6	YES	795
12	0.72	424	305.3	17.6	7.91	15.5	YES	780
13	0.73	424	309.5	17.6	7.96	15.8	YES	792
14	0.76	424	322.2	17.9	7.84	14.9	YES	822
15	0.76	424	322.2	17.9	7.57	13.5	YES	780
16	0.75	424	318.0	17.4	7.59	14.0	YES	933
17	0.72	424	305.3	17.4	7.66	14.4	YES	801
18	0.67	424	284.1	17.1	7.70	14.8	YES	1117
19	0.67	424	284.1	17.1	7.59	14.2	YES	928
20	0.68	424	288.3	17.1	7.45	13.5	YES	797
21	0.67	424	284.1	16.7	7.49	14.0	YES	763
22	0.66	424	279.8	16.9	7.46	13.7	YES	717
23	0.67	424	284.1	16.8	7.39	13.4	YES	791
24	0.73	424	309.5	16.9	7.60	14.5	YES	1065
25	0.74	424	313.8	16.8	7.54	14.3	YES	691
26	0.73	424	309.5	16.5	7.57	14.8	YES	704
27	0.73	424	309.5	16.6	7.78	15.8	YES	694
28	0.76	424	322.2	16.6	7.69	15.4	YES	640
29	0.96	424	407.0	16.6	7.70	15.8	YES	584
30	0.87	424	368.9	16.5	7.82	16.5	YES	690
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