

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: COOS

Conventional or Direct Filtration

Month/Year: Oct-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	OFF	0.06	0.06	0.05	0.05	OFF	0.06	
2	OFF	0.05	0.05	0.05	OFF	OFF	0.05	
3	0.05	0.06	0.05	0.05	0.05	OFF	0.06	
4	OFF	0.07	0.06	0.05	0.05	0.05	0.07	
5	OFF	0.06	0.06	0.05	0.05	OFF	0.06	
6	OFF	0.05	0.05	0.05	0.04	OFF	0.05	
7	OFF	0.05	0.05	0.05	0.05	OFF	0.05	
8	OFF	0.05	0.05	0.05	0.05	OFF	0.05	
9	OFF	0.05	0.05	0.05	0.04	OFF	0.05	
10	0.05	0.06	0.06	0.05	0.05	OFF	0.06	
11	OFF	0.06	0.06	0.05	0.05	OFF	0.06	
12	OFF	0.05	0.06	0.05	0.05	OFF	0.06	
13	OFF	0.05	0.05	0.05	0.05	OFF	0.05	
14	OFF	0.05	0.06	0.05	0.05	OFF	0.06	
15	OFF	0.05	0.05	0.05	0.05	OFF	0.05	
16	OFF	0.05	0.05	0.05	OFF	OFF	0.05	
17	OFF	0.07	0.06	0.05	0.05	0.05	0.07	
18	OFF	0.06	0.06	0.05	0.05	OFF	0.06	
19	OFF	0.06	0.06	0.05	0.05	OFF	0.06	
20	OFF	0.05	0.05	0.05	0.05	OFF	0.05	
21	OFF	0.05	0.06	0.05	0.05	OFF	0.06	
22	OFF	0.05	0.05	0.06	0.05	OFF	0.06	
23	OFF	0.06	0.06	0.06	0.06	OFF	0.06	
24	OFF	0.07	0.06	0.06	0.05	OFF	0.07	
25	OFF	0.07	0.06	0.06	0.06	OFF	0.07	
26	OFF	0.06	0.07	0.06	0.05	OFF	0.07	
27	OFF	0.06	0.06	0.06	0.05	OFF	0.06	
28	OFF	0.06	0.06	0.06	0.05	OFF	0.06	
29	OFF	0.06	0.06	0.06	OFF	OFF	0.06	
30	OFF	0.06	0.06	0.05	OFF	OFF	0.06	
31	OFF	0.06	0.06	0.05	0.05	OFF	0.06	

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		

Notes:	PRINTED NAME: JAMES J. YOURAVISH	
	SIGNATURE: <i>[Signature]</i>	DATE: 11-2-22
	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: Oct-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	0.4	424	169.6	15.9	7.67	15.4	YES	661
2	0.44	424	186.6	16.0	7.60	14.9	YES	627
3	0.46	424	195.0	15.6	7.56	15.1	YES	927
4	0.62	424	262.9	15.4	7.58	15.7	YES	794
5	0.67	424	284.1	15.3	7.63	16.2	YES	697
6	0.66	424	279.8	15.2	7.66	16.5	YES	727
7	0.068	424	28.8	15.3	7.63	15.2	YES	665
8	0.68	424	288.3	15.5	7.59	15.8	YES	645
9	0.69	424	292.6	15.5	7.56	15.7	YES	600
10	0.69	424	292.6	15.5	7.54	15.5	YES	748
11	0.7	424	296.8	15.5	7.51	15.4	YES	917
12	0.72	424	305.3	15.6	7.52	15.4	YES	726
13	0.73	424	309.5	15.5	7.56	15.7	YES	802
14	0.71	424	301.0	15.0	7.56	16.2	YES	803
15	0.64	424	271.4	15.2	7.59	16.1	YES	723
16	0.58	424	245.9	14.9	7.63	16.5	YES	632
17	0.55	424	233.2	14.9	7.65	16.6	YES	893
18	0.55	424	233.2	14.4	7.65	17.1	YES	757
19	0.55	424	233.2	14.8	7.65	16.7	YES	896
20	0.53	424	224.7	14.6	7.68	17.1	YES	795
21	0.53	424	224.7	14.6	7.67	17.0	YES	785
22	0.57	424	241.7	14.5	7.61	16.8	YES	768
23	0.6	424	254.4	14.3	7.57	16.8	YES	637
24	0.63	424	267.1	14.3	7.55	16.8	YES	720
25	0.67	424	284.1	14.0	7.54	17.1	YES	732
26	0.7	424	296.8	13.7	7.55	17.6	YES	714
27	0.7	424	296.8	13.6	7.58	17.9	YES	785
28	0.7	424	296.8	13.5	7.58	18.0	YES	706
29	0.69	424	292.6	13.3	7.60	18.4	YES	605
30	0.65	424	275.6	13.3	7.60	18.3	YES	650
31	0.63	424	267.1	13.4	7.57	17.9	YES	697

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

Revised October 2013