

OHA - Drinking Water Services - Turbidity Monitoring Report Form

County: COOS

Conventional or Direct Filtration

Month/Year: Dec-23

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	OFF	0.03	0.03	0.03	OFF	0.03	
2	OFF	OFF	0.04	0.03	OFF	OFF	0.04	
3	OFF	OFF	0.05	0.03	OFF	OFF	0.05	
4	OFF	OFF	0.03	0.03	0.03	OFF	0.03	
5	OFF	OFF	0.03	0.03	OFF	OFF	0.03	
6	OFF	OFF	0.03	0.02	OFF	OFF	0.03	
7	OFF	0.03	0.17	0.03	OFF	OFF	0.17	
8	OFF	0.04	0.03	0.03	0.03	OFF	0.04	
9	OFF	OFF	0.03	0.03	0.03	0.03	0.03	
10	OFF	OFF	0.05	0.03	0.03	OFF	0.05	
11	OFF	OFF	0.06	0.05	0.03	0.03	0.06	
12	OFF	OFF	0.04	0.03	0.03	OFF	0.04	
13	OFF	0.04	0.02	0.02	OFF	OFF	0.04	
14	OFF	0.03	0.02	0.02	0.02	OFF	0.03	
15	OFF	OFF	0.03	0.02	0.02	OFF	0.03	
16	OFF	0.03	0.07	0.03	0.03	OFF	0.07	
17	OFF	0.03	0.05	0.03	0.03	OFF	0.05	
18	OFF	OFF	0.03	0.03	0.03	OFF	0.03	
19	OFF	OFF	0.04	0.04	0.03	OFF	0.04	
20	OFF	0.03	0.04	0.04	0.04	OFF	0.04	
21	OFF	0.04	0.04	0.03	0.03	OFF	0.04	
22	OFF	OFF	0.03	0.03	0.02	OFF	0.03	
23	OFF	0.02	0.03	0.03	0.02	OFF	0.03	
24	OFF	0.02	0.05	0.03	0.03	OFF	0.05	
25	OFF	OFF	0.02	0.03	0.03	OFF	0.03	
26	OFF	OFF	0.03	0.03	0.02	OFF	0.03	
27	OFF	OFF	0.02	0.02	0.02	OFF	0.02	
28	OFF	OFF	0.03	0.03	0.03	OFF	0.03	
29	OFF	OFF	0.03	0.03	0.03	OFF	0.03	
30	OFF	OFF	0.03	0.03	0.03	OFF	0.03	
31	OFF	0.03	0.03	0.03	0.02	OFF	0.03	

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>	1-2-24
		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:	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	0.84	424	356.2	10.0	7.88	25.8	YES	536
2	0.82	424	347.7	10.0	7.72	24.3	YES	545
3	0.77	424	326.5	10.3	7.77	24.1	YES	488
4	0.64	424	271.4	10.6	7.64	22.3	YES	564
5	0.6	424	254.4	11.0	7.55	20.9	YES	657
6	0.57	424	241.7	11.3	7.47	19.9	YES	530
7	0.52	424	220.5	11.4	7.43	19.4	YES	489
8	0.49	424	207.8	11.4	7.42	19.3	YES	560
9	0.42	424	178.1	11.4	7.41	19.0	YES	552
10	0.35	424	148.4	11.0	7.37	19.1	YES	587
11	0.28	424	118.7	11.0	7.39	19.1	YES	515
12	0.25	424	106.0	11.4	7.36	18.4	YES	551
13	0.36	424	152.6	11.4	7.36	18.6	YES	536
14	0.47	424	199.3	10.9	7.41	19.8	YES	521
15	0.51	424	216.2	11.4	7.51	19.9	YES	577
16	0.62	424	262.9	11.2	7.58	20.9	YES	557
17	0.78	424	330.7	11.2	7.59	21.4	YES	531
18	0.93	424	394.3	11.2	8.20	27.0	YES	625
19	0.73	424	309.5	11.2	7.44	20.2	YES	557
20	0.6	424	254.4	11.2	7.38	19.5	YES	504
21	0.6	424	254.4	11.1	7.29	19.0	YES	595
22	0.52	424	220.5	11.2	7.59	20.8	YES	521
23	0.51	424	216.2	11.1	7.60	20.9	YES	549
24	0.4	424	169.6	11.0	7.59	20.8	YES	530
25	0.4	424	169.6	11.1	7.53	20.2	YES	494
26	0.48	424	203.5	11.0	7.64	21.3	YES	521
27	0.32	424	135.7	11.0	7.60	20.6	YES	582
28	0.35	424	148.4	11.2	7.56	20.2	YES	550
29	0.59	424	250.2	10.9	7.57	21.2	YES	564
30	0.58	424	245.9	11.4	7.62	20.8	YES	595
31	0.54	424	229.0	11.4	7.74	21.6	YES	586

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