

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: COOS

Conventional or Direct Filtration

Month/Year: Apr-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	0.08	0.07	0.06	0.06	OFF	0.08
2	OFF	0.07	0.09	0.08	0.07	OFF	0.09
3	OFF	0.06	0.06	0.05	0.05	OFF	0.06
4	OFF	0.06	0.08	0.06	0.06	OFF	0.08
5	OFF	0.07	0.10	0.08	0.07	0.07	0.10
6	OFF	0.07	0.10	0.09	0.09	OFF	0.10
7	0.09	0.11	0.11	0.10	0.08	OFF	0.11
8	OFF	0.11	0.12	0.10	0.07	OFF	0.12
9	OFF	0.07	0.08	0.07	0.06	OFF	0.08
10	OFF	0.06	0.08	0.08	0.07	OFF	0.08
11	OFF	0.08	0.08	0.06	OFF	0.06	0.08
12	0.06	0.06	0.05	0.05	0.04	OFF	0.06
13	0.05	0.07	0.09	0.06	0.07	OFF	0.09
14	OFF	0.11	0.12	0.10	0.09	OFF	0.12
15	OFF	0.12	0.13	0.11	0.10	OFF	0.13
16	OFF	0.14	0.15	0.12	0.12	OFF	0.15
17	OFF	0.14	0.17	0.14	0.08	OFF	0.17
18	OFF	0.07	0.06	0.05	OFF	OFF	0.07
19	OFF	0.07	0.07	0.05	0.05	OFF	0.07
20	OFF	0.06	0.07	0.06	0.05	OFF	0.07
21	OFF	0.05	0.05	0.05	0.05	OFF	0.05
22	OFF	0.06	0.07	0.07	0.06	OFF	0.07
23	OFF	0.07	0.09	0.08	0.06	OFF	0.09
24	OFF	0.06	0.07	0.06	0.05	OFF	0.07
25	OFF	0.05	0.05	0.05	0.05	OFF	0.05
26	OFF	0.05	0.06	0.06	0.05	OFF	0.06
27	OFF	OFF	0.05	0.06	0.05	0.05	0.06
28	OFF	0.05	0.07	0.06	0.05	OFF	0.07
29	OFF	0.05	0.06	0.06	0.05	OFF	0.06
30	OFF	0.05	0.06	0.05	0.06	0.05	0.06
31							

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings \leq 0.3 NTU? Yes / No	CT's met everyday? (see back) Yes / No	All Cl2 residual at entry point \geq 0.2 mg/l? Yes / No
All 4-hour turbidity readings \leq 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: 5-2-2023
	PHONE #: (541) 347-3087	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-23						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	0.32	424	135.7	9.9	7.56	21.9	YES	593
2	0.5	424	212.0	10.1	7.56	22.0	YES	575
3	0.51	424	216.2	10.0	7.53	22.0	YES	542
4	0.53	424	224.7	9.4	7.46	22.4	YES	586
5	0.56	424	237.4	9.9	7.43	21.5	YES	562
6	0.57	424	241.7	9.3	7.48	22.8	YES	955
7	0.51	424	216.2	10.2	7.46	21.2	YES	605
8	0.45	424	190.8	10.1	7.43	20.9	YES	539
9	0.42	424	178.1	10.6	7.41	20.1	YES	632
10	0.42	424	178.1	10.7	7.38	19.7	YES	608
11	0.44	424	186.6	10.3	7.36	20.1	YES	564
12	0.44	424	186.6	11.0	7.35	19.2	YES	854
13	0.49	424	207.8	10.9	7.21	18.5	YES	987
14	0.5	424	212.0	10.9	7.22	18.6	YES	589
15	0.46	424	195.0	11.1	7.31	18.8	YES	579
16	0.43	424	182.3	11.2	7.38	19.1	YES	597
17	0.44	424	186.6	11.1	7.51	20.1	YES	571
18	0.44	424	186.6	10.9	7.63	21.3	YES	507
19	0.49	424	207.8	10.1	7.62	22.5	YES	530
20	0.63	424	267.1	10.6	7.57	21.7	YES	558
21	0.68	424	288.3	10.2	7.58	22.5	YES	505
22	0.71	424	301.0	10.3	7.60	22.6	YES	539
23	0.69	424	292.6	10.6	7.57	21.9	YES	626
24	0.67	424	284.1	10.9	7.56	21.3	YES	544
25	0.65	424	275.6	11.6	7.44	19.5	YES	946
26	0.66	424	279.8	12.1	7.34	18.2	YES	574
27	0.69	424	292.6	12.5	7.34	17.6	YES	698
28	0.63	424	267.1	12.7	7.37	17.5	YES	716
29	0.72	424	305.3	12.4	7.38	18.3	YES	578
30	0.7	424	296.8	12.9	7.38	17.4	YES	595
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