

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: COOS

Conventional or Direct Filtration

Month/Year: Nov-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	0.04	0.04	0.03	OFF	0.04
2	OFF	OFF	0.04	0.04	0.03	OFF	0.04
3	OFF	0.03	0.05	0.04	0.03	OFF	0.05
4	OFF	0.04	0.05	0.04	0.04	OFF	0.05
5	OFF	OFF	0.13	0.13	0.04	OFF	0.13
6	OFF	OFF	0.03	0.03	0.03	OFF	0.03
7	OFF	OFF	0.03	0.03	0.03	OFF	0.03
8	OFF	OFF	0.04	0.04	0.04	OFF	0.04
9	OFF	0.04	0.07	0.09	0.10	OFF	0.10
10	OFF	OFF	0.10	0.09	0.05	0.04	0.10
11	OFF	OFF	0.04	0.04	0.04	OFF	0.04
12	OFF	OFF	0.04	0.04	0.03	OFF	0.04
13	OFF	OFF	0.04	0.04	0.04	OFF	0.04
14	OFF	OFF	0.04	0.04	0.03	OFF	0.04
15	OFF	0.03	0.04	0.04	0.03	OFF	0.04
16	OFF	OFF	0.03	0.03	0.03	OFF	0.03
17	OFF	0.03	0.04	0.04	0.03	OFF	0.04
18	OFF	0.03	0.05	0.04	0.04	OFF	0.05
19	OFF	OFF	0.04	0.03	OFF	OFF	0.04
20	OFF	0.03	0.03	0.03	0.03	OFF	0.03
21	OFF	OFF	0.03	0.04	0.05	OFF	0.05
22	OFF	OFF	0.04	0.03	0.02	OFF	0.04
23	OFF	OFF	0.03	0.03	0.03	OFF	0.03
24	OFF	OFF	0.04	0.03	0.03	OFF	0.04
25	OFF	OFF	0.03	0.03	0.03	OFF	0.03
26	OFF	0.03	0.04	0.03	0.03	OFF	0.04
27	OFF	OFF	0.06	0.03	0.03	OFF	0.06
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	OFF	OFF	0.03
31							

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		
All turbidity readings < IFE ² triggers <input checked="" type="radio"/> Yes / <input type="radio"/> No		
Notes:	PRINTED NAME: JAMES J. YOURAVISH	
	SIGNATURE: <i>[Signature]</i>	12-4-2023
	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: Nov-23	WTP - : Disinfection <i>Giardia</i> Log Inactiv: 0.5	
-------------------------------------	--	--	--	---------------------	---------------------------	---	--

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	0.61	424	258.6	12.1	7.90	22.0	YES	569
2	0.61	424	258.6	12.0	7.99	22.9	YES	830
3	0.6	424	254.4	11.6	7.95	23.2	YES	713
4	0.59	424	250.2	12.4	7.91	21.6	YES	760
5	0.6	424	254.4	12.5	7.86	21.1	YES	608
6	0.62	424	262.9	12.7	7.59	18.9	YES	911
7	0.54	424	229.0	12.8	7.48	17.9	YES	782
8	0.45	424	190.8	12.8	7.41	17.2	YES	660
9	0.47	424	199.3	12.7	7.44	17.6	YES	633
10	0.48	424	203.5	12.5	7.43	17.8	YES	733
11	0.44	424	186.6	12.3	7.56	19.0	YES	678
12	0.35	424	148.4	12.0	7.56	19.1	YES	628
13	0.31	424	131.4	12.0	7.55	19.0	YES	791
14	0.29	424	123.0	12.0	7.63	19.5	YES	671
15	0.33	424	139.9	12.0	7.63	19.6	YES	851
16	0.32	424	135.7	12.0	7.59	19.3	YES	606
17	0.33	424	139.9	12.1	7.61	19.3	YES	617
18	0.38	424	161.1	12.1	7.57	19.1	YES	659
19	0.44	424	186.6	12.1	7.54	19.1	YES	555
20	0.44	424	186.6	12.0	7.58	19.5	YES	963
21	0.58	424	245.9	12.0	7.56	19.6	YES	800
22	0.69	424	292.6	12.0	7.45	19.1	YES	595
23	0.64	424	271.4	11.7	7.41	19.1	YES	562
24	0.65	424	275.6	11.5	7.43	19.5	YES	599
25	0.68	424	288.3	11.2	7.47	20.3	YES	603
26	0.73	424	309.5	11.0	7.63	21.8	YES	605
27	0.8	424	339.2	10.7	7.72	23.2	YES	632
28	0.82	424	347.7	10.3	7.94	25.8	YES	544
29	0.85	424	360.4	10.2	7.93	26.0	YES	685
30	0.87	424	368.9	10.1	7.91	26.0	YES	593
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