

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: COOS

Conventional or Direct Filtration

Month/Year: Mar-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 <sup>1</sup> [NTU]
1	OFF	OFF	0.04	0.04	OFF	OFF	0.04
2	OFF	OFF	0.04	0.12	OFF	OFF	0.12
3	OFF	0.12	0.09	0.06	0.08	OFF	0.12
4	OFF	0.13	0.11	0.06	0.05	0.05	0.13
5	OFF	OFF	0.05	0.05	OFF	OFF	0.05
6	OFF	0.05	0.05	0.06	OFF	OFF	0.06
7	OFF	OFF	OFF	OFF	OFF	OFF	OFF
8	OFF	OFF	OFF	OFF	OFF	OFF	OFF
9	OFF	OFF	0.07	0.07	0.06	OFF	0.07
10	OFF	0.08	0.06	0.05	OFF	OFF	0.08
11	OFF	0.06	0.05	0.05	0.06	0.05	0.06
12	OFF	OFF	0.06	0.06	0.05	OFF	0.06
13	OFF	0.06	0.08	0.06	0.05	OFF	0.08
14	OFF	0.07	0.09	0.06	0.05	OFF	0.09
15	OFF	0.07	0.07	0.06	OFF	OFF	0.07
16	0.06	0.06	0.06	0.06	0.05	OFF	0.06
17	OFF	0.05	0.06	0.05	0.05	OFF	0.06
18	OFF	0.05	0.05	0.05	0.05	OFF	0.05
19	OFF	0.05	0.05	0.05	0.05	OFF	0.05
20	OFF	0.05	0.05	0.05	0.05	OFF	0.05
21	OFF	0.06	0.08	0.06	0.05	OFF	0.08
22	OFF	0.07	0.09	0.08	0.07	OFF	0.09
23	OFF	0.06	0.08	0.07	0.06	OFF	0.08
24	OFF	0.07	0.08	0.08	OFF	OFF	0.08
25	OFF	0.08	0.08	0.07	0.07	OFF	0.08
26	OFF	0.07	0.06	0.07	0.07	OFF	0.07
27	OFF	OFF	0.07	0.08	0.08	OFF	0.08
28	OFF	0.08	0.09	0.08	0.07	0.06	0.09
29	OFF	OFF	0.09	0.09	0.04	OFF	0.09
30	OFF	0.04	0.06	0.05	0.04	0.04	0.06
31	OFF	OFF	0.08	0.08	0.06	OFF	0.08

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU? <span style="float: right;">Yes / No</span>	CT's met everyday? (see back) <span style="float: right;">Yes / No</span>	All Cl2 residual at entry point ≥ 0.2 mg/l? <span style="float: right;">Yes / No</span>
All 4-hour turbidity readings ≤ 1 NTU? <span style="float: right;">Yes / No</span>		
All turbidity readings < IFE <sup>2</sup> triggers <span style="float: right;">Yes / No</span>		

Notes:	PRINTED NAME: JAMES J. YOURAVISH	
	SIGNATURE: 	DATE: 4-4-23
	PHONE #: (541)-347-3007	CERT #: T-09155

<sup>1</sup> 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. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: <b>Bandon, City of</b>				ID#: <b>4100074</b>	Month/Year: <b>Mar-23</b>	WTP - : Disinfection <i>Giardia</i> Log Inactiv: <b>0.5</b>	
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Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	0.76	424	322.2	8.8	7.35	23.0	YES	476
2	0.76	424	322.2	8.9	7.32	22.6	YES	518
3	0.74	424	313.8	8.8	7.32	22.7	YES	526
4	0.74	424	313.8	8.7	7.32	22.8	YES	465
5	0.71	424	301.0	8.3	7.29	23.1	YES	503
6	0.71	424	301.0	8.1	7.29	23.4	YES	483
7	0.68	424	288.3	8.8	7.28	22.2	YES	517
8	0.64	424	271.4	8.8	7.27	22.0	YES	634
9	0.64	424	271.4	9.1	7.28	21.7	YES	859
10	0.67	424	284.1	8.7	7.29	22.4	YES	519
11	0.67	424	284.1	8.9	7.34	22.5	YES	544
12	0.67	424	284.1	9.3	7.42	22.5	YES	544
13	0.65	424	275.6	9.6	7.46	22.4	YES	490
14	0.69	424	292.6	9.8	7.53	22.7	YES	596
15	0.69	424	292.6	9.9	7.53	22.6	YES	1084
16	0.67	424	284.1	9.5	7.51	23.0	YES	577
17	0.67	424	284.1	10.2	7.43	21.3	YES	573
18	0.68	424	288.3	10.3	7.35	20.6	YES	583
19	0.67	424	284.1	10.5	7.34	20.3	YES	607
20	0.67	424	284.1	10.5	7.35	20.3	YES	664
21	0.7	424	296.8	10.6	7.37	20.4	YES	642
22	0.71	424	301.0	10.9	7.32	19.7	YES	549
23	0.71	424	301.0	11.0	7.35	19.8	YES	742
24	0.68	424	288.3	10.9	7.40	20.2	YES	561
25	0.66	424	279.8	10.9	7.38	20.0	YES	539
26	0.66	424	279.8	10.9	7.33	19.6	YES	584
27	0.66	424	279.8	10.9	7.33	19.6	YES	792
28	0.66	424	279.8	10.7	7.47	20.9	YES	611
29	0.55	424	233.2	9.7	7.54	22.6	YES	638
30	0.54	424	229.0	9.8	7.61	23.0	YES	583
31	0.55	424	233.2	9.9	7.53	22.2	YES	965

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.

Revised October 2013