

OHA - Drinking Water Program - Surface Water Quality Data Form

County: COOS

Conventional or Direct Filtration

Month/Year: Jan-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	0.04	0.08	0.05	0.05	OFF	0.08
2	OFF	OFF	0.07	0.11	0.14	OFF	0.14
3	OFF	OFF	0.09	0.12	0.13	OFF	0.13
4	OFF	OFF	0.06	0.07	0.09	OFF	0.09
5	OFF	OFF	0.07	0.09	0.09	0.05	0.09
6	OFF	OFF	0.06	0.05	0.04	OFF	0.06
7	OFF	OFF	0.05	0.04	OFF	OFF	0.05
8	OFF	0.04	0.05	0.05	0.04	OFF	0.05
9	OFF	OFF	0.05	0.04	0.04	OFF	0.05
10	OFF	OFF	0.04	0.04	0.04	OFF	0.04
11	OFF	OFF	0.04	0.04	0.04	OFF	0.04
12	OFF	0.04	0.04	0.04	OFF	OFF	0.04
13	OFF	0.04	0.04	0.04	OFF	OFF	0.04
14	OFF	OFF	0.04	0.03	0.03	OFF	0.04
15	OFF	OFF	0.04	0.03	0.03	OFF	0.04
16	OFF	0.04	0.09	0.04	0.04	OFF	0.09
17	OFF	0.04	0.10	0.04	0.04	OFF	0.10
18	OFF	OFF	0.04	0.04	0.04	OFF	0.04
19	OFF	OFF	0.04	0.04	0.04	OFF	0.04
20	OFF	OFF	0.04	0.04	0.04	OFF	0.04
21	OFF	OFF	0.04	0.04	0.04	OFF	0.04
22	OFF	OFF	0.04	0.04	0.04	OFF	0.04
23	OFF	OFF	0.04	0.04	0.04	OFF	0.04
24	OFF	OFF	0.05	0.04	0.04	OFF	0.05
25	OFF	0.05	0.05	0.04	0.04	OFF	0.05
26	OFF	0.05	0.06	0.04	0.04	OFF	0.06
27	OFF	OFF	0.04	0.11	0.07	OFF	0.11
28	OFF	OFF	0.04	0.03	OFF	OFF	0.04
29	OFF	OFF	0.04	0.04	0.04	OFF	0.04
30	OFF	OFF	0.04	0.04	0.04	0.04	0.04
31	OFF	OFF	0.04	0.04	0.04	OFF	0.04

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 Cl ₂ 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:  DATE: 2-1-2023

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:	Jan-23	WTP - :	Disinfection <i>Giardia</i> Log Inactiv:	0.5
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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	0.64	424	271.4	11.2	7.32	19.2	YES	594
2	0.62	424	262.9	11.1	7.27	18.9	YES	687
3	0.59	424	250.2	11.0	7.24	18.8	YES	732
4	0.59	424	250.2	10.8	7.23	19.0	YES	539
5	0.58	424	245.9	10.8	7.24	19.0	YES	596
6	0.55	424	233.2	10.8	7.28	19.2	YES	577
7	0.55	424	233.2	10.9	7.32	19.3	YES	808
8	0.52	424	220.5	10.9	7.35	19.5	YES	675
9	0.53	424	224.7	10.7	7.40	20.1	YES	647
10	0.55	424	233.2	11.0	7.48	20.3	YES	622
11	0.58	424	245.9	11.0	7.51	20.6	YES	554
12	0.55	424	233.2	11.0	7.53	20.7	YES	530
13	0.55	424	233.2	11.1	7.54	20.6	YES	716
14	0.58	424	245.9	10.8	7.57	21.3	YES	562
15	0.59	424	250.2	11.0	7.54	20.8	YES	536
16	0.58	424	245.9	11.0	7.48	20.4	YES	657
17	0.58	424	245.9	11.1	7.40	19.7	YES	628
18	0.58	424	245.9	11.1	7.35	19.4	YES	814
19	0.55	424	233.2	10.9	7.34	19.5	YES	671
20	0.55	424	233.2	10.8	7.32	19.5	YES	596
21	0.56	424	237.4	10.7	7.32	19.6	YES	531
22	0.55	424	233.2	10.5	7.32	19.8	YES	546
23	0.56	424	237.4	10.1	7.32	20.4	YES	786
24	0.58	424	245.9	10.2	7.33	20.4	YES	583
25	0.6	424	254.4	10.1	7.33	20.6	YES	607
26	0.62	424	262.9	9.6	7.36	21.5	YES	721
27	0.68	424	288.3	10.0	7.40	21.4	YES	573
28	0.71	424	301.0	9.4	7.41	22.4	YES	612
29	0.71	424	301.0	9.7	7.38	21.7	YES	571
30	0.73	424	309.5	9.6	7.41	22.2	YES	1100
31	0.82	424	347.7	9.0	7.47	23.8	YES	700

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

Revised October 2013