

OHA - Drinking Water Services -Turbidity Monitoring Report Form

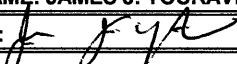
County: COOS

Conventional or Direct Filtration

Month/Year: Oct-21

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	0.03	0.03	0.03	OFF	0.04
2	OFF	0.03	0.03	0.03	0.03	OFF	0.03
3	OFF	0.03	0.03	0.03	OFF	OFF	0.03
4	OFF	0.03	0.03	0.02	0.02	OFF	0.03
5	OFF	0.10	0.03	0.03	0.03	OFF	0.10
6	OFF	0.10	0.03	0.03	0.03	OFF	0.10
7	OFF	0.03	0.03	0.03	0.04	OFF	0.04
8	OFF	0.03	0.03	0.03	0.03	OFF	0.03
9	OFF	0.03	0.03	0.03	0.03	OFF	0.03
10	OFF	0.03	0.03	0.03	0.03	OFF	0.03
11	OFF	0.03	0.03	0.03	0.03	OFF	0.03
12	OFF	0.14	0.03	0.03	0.03	OFF	0.14
13	0.03	0.09	0.03	0.03	0.03	OFF	0.09
14	OFF	0.04	0.04	0.03	0.03	OFF	0.04
15	OFF	0.04	0.04	0.03	0.03	OFF	0.04
16	OFF	0.04	0.04	0.04	0.04	OFF	0.04
17	OFF	0.04	0.04	0.04	OFF	OFF	0.04
18	OFF	0.04	0.04	0.04	0.04	OFF	0.04
19	0.04	0.12	0.04	0.04	OFF	OFF	0.12
20	0.04	0.10	0.04	0.04	0.04	OFF	0.10
21	OFF	0.04	0.04	0.05	0.04	OFF	0.05
22	OFF	0.04	0.04	0.04	0.04	OFF	0.04
23	OFF	0.04	0.05	0.04	0.04	OFF	0.05
24	OFF	0.04	0.04	0.04	OFF	OFF	0.04
25	OFF	0.04	0.05	0.04	OFF	OFF	0.05
26	OFF	0.12	0.06	0.05	0.05	0.05	0.12
27	OFF	OFF	0.11	0.07	0.05	OFF	0.11
28	OFF	0.05	0.05	0.04	OFF	OFF	0.05
29	OFF	0.05	0.05	0.04	0.04	OFF	0.05
30	OFF	0.04	0.04	0.04	OFF	OFF	0.04
31	OFF	0.04	0.04	0.04	OFF	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 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: 	DATE: 11-2-21
	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: Oct-21	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	0.45	445	200.3	14.0	7.47	16.3	YES	649
2	0.47	445	209.2	14.3	7.46	15.9	YES	628
3	0.43	445	191.4	14.3	7.46	15.9	YES	605
4	0.42	445	186.9	14.3	7.40	15.5	YES	665
5	0.44	445	195.8	14.1	7.38	15.6	YES	577
6	0.49	445	218.1	13.4	7.36	16.3	YES	760
7	0.51	445	227.0	13.5	7.46	16.9	YES	1215
8	0.62	445	275.9	13.3	7.50	17.6	YES	620
9	0.59	445	262.6	13.1	7.57	18.2	YES	631
10	0.68	445	302.6	13.0	7.60	18.7	YES	572
11	0.69	445	307.1	12.8	7.66	19.4	YES	1169
12	0.61	445	271.5	12.2	7.69	20.3	YES	1543
13	0.64	445	284.8	12.3	7.68	20.2	YES	605
14	0.73	445	324.9	12.2	7.82	21.6	YES	978
15	0.73	445	324.9	12.1	7.81	21.6	YES	696
16	0.59	445	262.6	12.1	7.68	20.4	YES	637
17	0.53	445	235.9	12.1	7.60	19.7	YES	578
18	0.51	445	227.0	11.4	7.65	20.9	YES	919
19	0.51	445	227.0	11.8	7.60	20.0	YES	959
20	0.52	445	231.4	11.7	7.46	19.2	YES	607
21	0.53	445	235.9	11.8	7.40	18.7	YES	850
22	0.52	445	231.4	11.2	7.42	19.6	YES	666
23	0.51	445	227.0	11.9	7.40	18.6	YES	522
24	0.49	445	218.1	11.7	7.39	18.7	YES	451
25	0.47	445	209.2	12.2	7.38	18.0	YES	915
26	0.45	445	200.3	12.2	7.39	18.0	YES	601
27	0.45	445	200.3	12.3	7.44	18.2	YES	873
28	0.44	445	195.8	12.3	7.46	18.3	YES	602
29	0.45	445	200.3	12.7	7.53	18.1	YES	703
30	0.5	445	222.5	12.7	7.69	19.4	YES	595
31	0.52	445	231.4	12.8	7.72	19.5	YES	577

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

Revised October 2013