

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: COOS

Conventional or Direct Filtration

Month/Year: Jun-22

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	0.05	0.05	0.04	0.05	0.04	0.05
2	OFF	OFF	0.05	0.05	0.04	OFF	0.05
3	OFF	0.05	0.04	OFF	OFF	0.05	0.05
4	0.05	OFF	0.05	0.05	0.04	OFF	0.05
5	OFF	0.05	0.06	0.06	0.05	0.05	0.06
6	OFF	OFF	0.05	0.05	0.04	OFF	0.05
7	OFF	0.05	0.05	0.04	0.04	OFF	0.05
8	OFF	0.06	0.07	0.05	0.04	OFF	0.07
9	OFF	0.07	0.07	0.05	0.04	OFF	0.07
10	OFF	0.06	0.06	0.05	OFF	OFF	0.06
11	OFF	0.06	0.07	0.05	0.04	OFF	0.07
12	OFF	0.06	0.11	0.05	0.04	OFF	0.11
13	OFF	0.06	0.07	0.06	OFF	OFF	0.07
14	OFF	0.06	0.06	0.05	0.04	OFF	0.06
15	OFF	OFF	0.08	0.07	0.05	0.04	0.08
16	OFF	OFF	0.05	0.05	0.04	OFF	0.05
17	0.05	0.05	0.06	0.05	0.04	OFF	0.06
18	OFF	0.07	0.06	0.05	0.04	OFF	0.07
19	OFF	0.07	0.07	0.05	0.04	OFF	0.07
20	OFF	0.06	0.06	0.05	0.04	OFF	0.06
21	OFF	0.06	0.06	0.05	0.04	OFF	0.06
22	OFF	0.05	0.06	0.05	0.04	OFF	0.06
23	OFF	0.05	0.08	0.05	0.51	OFF	0.08
24	0.05	0.08	0.05	0.06	0.06	0.04	0.08
25	OFF	OFF	0.05	0.06	0.04	0.04	0.06
26	OFF	0.06	0.07	0.08	0.06	0.04	0.08
27	OFF	0.05	0.05	0.05	0.04	OFF	0.05
28	OFF	0.09	0.10	0.07	0.06	0.06	0.10
29	0.04	OFF	0.07	0.05	0.04	OFF	0.07
30	OFF	0.08	0.04	0.04	0.06	OFF	0.08
31							

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings $\leq$ 0.3 NTU?	<u>Yes</u> /No	CT's met everyday? (see back)	All Cl2 residual at entry point $\geq$ 0.2 mg/l?
All 4-hour turbidity readings $\leq$ 1 NTU?	<u>Yes</u> /No	<u>Yes</u> /No	<u>Yes</u> /No
All turbidity readings < IFE ² triggers	<u>Yes</u> /No		
Notes:		PRINTED NAME: JAMES J. YOURAVISH	
		SIGNATURE: <u>[Signature]</u>	DATE: 7-5-22
		PHONE #: (541)-347-3907	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 = Indiv. 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: Jun-22						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	0.87	424	368.9	14.6	7.96	19.7	YES	773
2	0.9	424	381.6	14.8	7.94	19.3	YES	996
3	0.89	424	377.4	14.8	8.04	20.0	YES	662
4	0.89	424	377.4	14.8	8.04	20.0	YES	567
5	0.87	424	368.9	14.8	8.05	20.1	YES	557
6	0.9	424	381.6	14.7	8.08	20.5	YES	596
7	0.89	424	377.4	14.4	8.13	21.3	YES	1174
8	0.87	424	368.9	15.0	8.03	19.6	YES	1053
9	0.89	424	377.4	15.2	8.09	19.9	YES	996
10	0.87	424	368.9	15.3	7.96	18.8	YES	589
11	0.88	424	373.1	15.4	8.07	19.4	YES	617
12	0.92	424	390.1	15.3	7.99	19.1	YES	577
13	0.91	424	385.8	15.2	7.95	18.9	YES	587
14	0.88	424	373.1	15.1	7.88	18.5	YES	621
15	0.86	424	364.6	15.4	7.78	17.4	YES	1029
16	0.85	424	360.4	15.3	7.70	17.0	YES	757
17	0.83	424	351.9	14.8	7.61	17.0	YES	650
18	0.82	424	347.7	15.3	7.56	16.1	YES	912
19	0.82	424	347.7	15.3	7.53	15.9	YES	623
20	0.81	424	343.4	15.5	7.61	16.2	YES	1059
21	0.82	424	347.7	15.7	7.67	16.3	YES	810
22	0.82	424	347.7	15.9	7.74	16.5	YES	749
23	0.84	424	356.2	15.9	7.83	17.1	YES	718
24	0.84	424	356.2	16.0	7.90	17.5	YES	809
25	0.89	424	377.4	16.2	8.11	18.7	YES	747
26	0.9	424	381.6	16.4	8.03	18.0	YES	819
27	0.92	424	390.1	16.5	8.16	18.8	YES	960
28	0.89	424	377.4	16.5	7.98	17.5	YES	811
29	0.94	424	398.6	16.5	8.12	18.5	YES	900
30	0.93	424	394.3	16.5	8.18	18.9	YES	861
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