

OHA - Drinking Water Services -Turbidity Monitoring Report Form

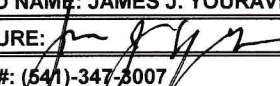
County: COOS

Conventional or Direct Filtration

Month/Year: Mar-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	OFF	0.05	0.04	0.04	OFF	0.05
2	OFF	0.05	0.10	0.05	0.04	0.04	0.10
3	OFF	0.04	0.06	0.04	0.04	OFF	0.06
4	OFF	0.04	0.04	0.04	OFF	OFF	0.04
5	OFF	OFF	0.04	0.04	0.04	OFF	0.04
6	OFF	OFF	0.05	0.05	0.05	OFF	0.05
7	OFF	0.06	0.06	0.06	0.06	OFF	0.06
8	OFF	OFF	0.06	0.06	0.05	0.05	0.06
9	OFF	0.05	0.07	0.06	0.06	OFF	0.07
10	OFF	0.09	0.11	0.11	0.09	OFF	0.11
11	OFF	OFF	0.09	0.09	0.07	OFF	0.09
12	OFF	0.08	0.09	0.08	0.07	OFF	0.09
13	OFF	0.10	0.13	0.11	0.10	OFF	0.13
14	OFF	0.11	0.15	0.11	0.07	0.06	0.15
15	OFF	0.05	0.06	0.06	0.05	OFF	0.06
16	OFF	0.06	0.06	0.06	0.06	OFF	0.06
17	OFF	0.06	0.06	0.05	0.05	OFF	0.06
18	OFF	OFF	0.06	0.06	0.05	OFF	0.06
19	OFF	0.05	0.06	0.05	0.05	OFF	0.06
20	OFF	0.05	0.06	0.06	0.06	OFF	0.06
21	OFF	0.08	0.07	0.06	0.05	OFF	0.08
22	OFF	0.09	0.10	0.07	0.06	0.06	0.10
23	OFF	OFF	0.07	0.07	0.06	0.06	0.07
24	OFF	0.07	0.07	0.07	0.06	OFF	0.07
25	OFF	0.08	0.07	0.07	OFF	OFF	0.08
26	OFF	0.08	0.08	0.07	0.06	OFF	0.08
27	OFF	0.07	0.07	0.06	0.06	OFF	0.07
28	OFF	0.07	0.08	0.06	0.05	0.05	0.08
29	OFF	0.06	0.08	0.06	0.05	OFF	0.08
30	0.05	0.05	0.06	0.06	0.05	OFF	0.06
31	OFF	0.05	0.05	0.05	0.04	OFF	0.05

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings $\leq$ 0.3 NTU?	Yes / No	CT's met everyday? (see back)	All Cl ₂ residual at entry point $\geq$ 0.2 mg/l?
All 4-hour turbidity readings $\leq$ 1 NTU?	Yes / No	Yes / No	Yes / No
All turbidity readings < IFE ² triggers	Yes / No		

Notes:	PRINTED NAME: JAMES J. YOURAVISH	
	SIGNATURE: 	DATE: 4-5-22
	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: Mar-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	0.53	424	224.7	9.0	7.67	24.7	YES	733
2	0.53	424	224.7	9.4	7.65	23.9	YES	535
3	0.53	424	224.7	9.7	7.58	22.9	YES	533
4	0.55	424	233.2	10.0	7.49	21.8	YES	525
5	0.55	424	233.2	10.0	7.36	20.8	YES	580
6	0.54	424	229.0	9.7	7.32	20.9	YES	600
7	0.51	424	216.2	10.2	7.32	20.2	YES	1128
8	0.54	424	229.0	10.0	7.32	20.5	YES	1551
9	0.56	424	237.4	10.5	7.70	22.7	YES	975
10	0.53	424	224.7	10.3	7.69	22.8	YES	1596
11	0.51	424	216.2	10.4	7.79	23.5	YES	568
12	0.5	424	212.0	10.4	7.88	24.2	YES	545
13	0.48	424	203.5	10.4	7.88	24.1	YES	521
14	0.5	424	212.0	10.4	7.87	24.1	YES	1073
15	0.58	424	245.9	10.0	7.78	24.2	YES	1106
16	0.58	424	245.9	10.5	7.67	22.5	YES	621
17	0.6	424	254.4	10.7	7.55	21.3	YES	1123
18	0.59	424	250.2	11.0	7.48	20.4	YES	555
19	0.6	424	254.4	11.1	7.41	19.8	YES	643
20	0.6	424	254.4	11.0	7.43	20.1	YES	705
21	0.6	424	254.4	11.2	7.47	20.1	YES	725
22	0.61	424	258.6	11.2	7.51	20.4	YES	1742
23	0.62	424	262.9	11.3	7.59	20.9	YES	1820
24	0.54	424	229.0	11.5	7.61	20.5	YES	952
25	0.53	424	224.7	11.6	7.59	20.2	YES	632
26	0.49	424	207.8	11.9	7.57	19.6	YES	638
27	0.47	424	199.3	12.1	7.52	19.0	YES	594
28	0.47	424	199.3	12.3	7.45	18.3	YES	1217
29	0.53	424	224.7	12.1	7.40	18.4	YES	1447
30	0.59	424	250.2	12.3	7.36	18.0	YES	1432
31	0.62	424	262.9	12.0	7.38	18.5	YES	1550

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