

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: COOS

Conventional or Direct Filtration

Month/Year: Apr-25

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	0.08	0.04	0.03	0.03	OFF	0.08
2	OFF	0.11	0.03	0.03	0.03	OFF	0.11
3	OFF	0.11	0.04	0.03	0.03	OFF	0.11
4	OFF	0.06	0.06	0.04	0.03	OFF	0.06
5	OFF	OFF	0.05	0.05	OFF	OFF	0.05
6	OFF	0.05	0.06	0.05	0.04	OFF	0.06
7	OFF	0.05	0.05	0.04	OFF	OFF	0.05
8	OFF	0.06	0.04	0.04	OFF	OFF	0.06
9	OFF	0.05	0.05	0.04	0.03	OFF	0.05
10	OFF	0.05	0.04	0.04	OFF	OFF	0.05
11	OFF	0.06	0.04	0.04	0.04	OFF	0.06
12	OFF	0.06	0.06	0.05	0.05	OFF	0.06
13	OFF	OFF	0.06	0.06	0.05	OFF	0.06
14	OFF	0.06	0.06	0.05	0.04	OFF	0.06
15	OFF	0.05	0.05	0.04	0.03	OFF	0.05
16	OFF	0.04	0.04	0.04	0.03	0.03	0.04
17	OFF	0.05	0.06	0.04	0.04	OFF	0.06
18	OFF	0.07	0.07	0.04	0.04	OFF	0.07
19	OFF	0.05	0.04	0.04	OFF	OFF	0.05
20	OFF	0.05	0.04	0.03	0.03	OFF	0.05
21	OFF	0.05	0.03	0.03	0.02	OFF	0.05
22	OFF	0.08	0.03	0.03	0.03	OFF	0.08
23	OFF	0.08	0.03	0.03	0.03	0.03	0.08
24	OFF	0.04	0.06	0.03	0.03	0.03	0.06
25	OFF	0.06	0.04	0.03	0.03	OFF	0.06
26	OFF	0.04	0.03	0.02	OFF	OFF	0.04
27	OFF	0.04	0.03	0.03	0.02	OFF	0.04
28	OFF	0.04	0.07	0.03	0.03	OFF	0.07
29	OFF	0.11	0.03	0.03	0.03	OFF	0.11
30	OFF	0.04	0.03	0.07	0.04	0.03	0.07
31							

Conventional or Direct Filtration

95% of 4-hour turbidity readings $\leq$ 0.3 NTU?

Yes / No

All 4-hour turbidity readings $\leq$ 1 NTU?

Yes / No

All turbidity readings < IFE² triggers

Yes / No

Monthly Summary (Answer Yes or No)

CT's met everyday?
(see back)

Yes / No

All Cl₂ residual at entry point
 $\geq$ 0.2 mg/l?

Yes / No

Notes:

PRINTED NAME: JAMES J. YOURAVISH

SIGNATURE:

PHONE #: (541)-347-3007

5-2-2025

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: Apr-25						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	0.67	424	284.1	10.8	7.77	23.1	YES	1000
2	0.69	424	292.6	10.9	7.76	22.9	YES	1480
3	0.69	424	292.6	10.8	7.85	23.8	YES	1397
4	0.71	424	301.0	10.8	7.59	21.8	YES	714
5	0.71	424	301.0	10.9	7.70	22.5	YES	687
6	0.7	424	296.8	11.2	7.53	20.7	YES	683
7	0.7	424	296.8	11.2	7.52	20.7	YES	726
8	0.7	424	296.8	11.2	7.48	20.4	YES	1502
9	0.72	424	305.3	11.4	7.54	20.6	YES	929
10	0.71	424	301.0	11.5	7.57	20.7	YES	1077
11	0.73	424	309.5	11.7	7.56	20.4	YES	700
12	0.75	424	318.0	11.7	7.57	20.5	YES	673
13	0.76	424	322.2	11.7	7.61	20.8	YES	720
14	0.8	424	339.2	11.9	7.63	20.8	YES	890
15	0.78	424	330.7	12.2	7.65	20.4	YES	1425
16	0.82	424	347.7	12.2	7.64	20.5	YES	1534
17	0.86	424	364.6	12.2	7.64	20.6	YES	1081
18	0.86	424	364.6	12.3	7.67	20.6	YES	743
19	0.85	424	360.4	12.4	7.71	20.8	YES	559
20	0.83	424	351.9	12.4	7.78	21.2	YES	531
21	0.82	424	347.7	12.5	7.78	21.0	YES	675
22	0.82	424	347.7	12.5	7.76	20.9	YES	1159
23	0.84	424	356.2	13.2	7.60	18.8	YES	1653
24	0.87	424	368.9	13.2	7.61	19.0	YES	1569
25	0.87	424	368.9	13.1	7.83	20.7	YES	525
26	0.82	424	347.7	13.0	7.86	21.0	YES	506
27	0.8	424	339.2	12.8	7.83	20.9	YES	531
28	0.78	424	330.7	12.9	7.81	20.6	YES	734
29	0.75	424	318.0	12.9	7.70	19.7	YES	653
30	0.73	424	309.5	13.0	7.60	18.8	YES	985
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