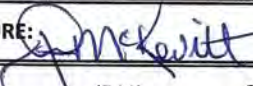


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Coos**  
**Conventional or Direct Filtration**

**System Name: COOS BAY-NORTH BEND WTR BRD ID# : OR4100205 WTP:- WTP-A Month/Year: Sep-21**

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	shutdown	shutdown	0.04	0.04	0.04	0.04	0.04
2	shutdown	shutdown	0.04	0.04	0.06	shutdown	0.06
3	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
4	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
5	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
6	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
7	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
8	shutdown	shutdown	0.04	0.04	0.05	shutdown	0.05
9	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
10	shutdown	shutdown	0.05	0.04	0.04	shutdown	0.05
11	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
12	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
13	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06
14	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
15	shutdown	shutdown	0.04	0.04	0.05	shutdown	0.05
16	shutdown	shutdown	0.05	0.04	0.05	shutdown	0.05
17	shutdown	shutdown	0.05	0.04	0.04	shutdown	0.05
18	shutdown	shutdown	0.04	0.04	0.05	shutdown	0.05
19	shutdown	shutdown	0.05	0.05	0.05	shutdown	0.05
20	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
21	shutdown	shutdown	0.05	shutdown	0.04	0.04	0.05
22	shutdown	shutdown	0.04	0.05	0.05	shutdown	0.05
23	shutdown	shutdown	0.05	0.04	0.05	shutdown	0.05
24	shutdown	shutdown	0.05	0.04	0.04	shutdown	0.05
25	shutdown	shutdown	0.07	0.04	0.04	shutdown	0.07
26	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
27	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
28	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
29	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
30	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05

<b>Conventional or Direct Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of the 4-hour turbidity readings $\leq$ 0.3 NTU?	Yes / No <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl2 residuals at entry point $\geq$ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All the 4-hour turbidity readings $\leq$ 1 NTU?	Yes / No <input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	
All turbidity readings < IFE <sup>2</sup> triggers?	Yes / No <sup>2</sup> <input checked="" type="radio"/> Yes / <input type="radio"/> No		
<b>Notes:</b>	<b>PRINTED NAME:</b> John McKeivitt, Water Treatment Supervisor		
	<b>SIGNATURE:</b> 		<b>DATE:</b> Oct 4, 2021
	<b>PHONE #:</b> (541) 267-3128 ext.250		<b>CERT#:</b> T-5307 FE

<sup>1</sup> Including continuous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continuous readings' maximum.

<sup>2</sup> IFE + Individ. Filter Eff. (OAR 333-061-0040(1)(e)(B&C))

## OHA - Drinking Water Program - Surface Water Quality Data Form - Giardia Inactivation

**System Name:** COOS BAY-NORTH BEND WTR BRD **ID#:** OR4100205 **WTP-:** WTP-A **Month/Year:** Sep-21

**Required Log Inactivation: 1.0**

Date / Time	Minimun Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes/No	[GPM]
1/ 1735	3.66	297	1087	18.8	8.4	403.8	Yes	4861
2/ 1602	3.64	318	1158	19.2	8.5	394.2	Yes	4931
3/ 1457	3.64	331	1203	18.9	8.5	401.4	Yes	4583
4/ 1905	3.45	314	1082	18.9	8.5	401.4	Yes	4861
5/ 1704	3.46	344	1191	19.5	8.4	387.0	Yes	4375
6/ 1640	3.25	335	1090	19.4	8.4	389.4	Yes	4583
7/ 1603	3.32	283	938	19.0	8.0	399.0	Yes	5278
8/ 1730	3.30	290	958	20.0	8.3	375.0	Yes	4792
9/ 1539	3.31	278	922	19.7	8.3	382.2	Yes	5417
10/ 1647	3.65	273	996	19.7	8.4	382.2	Yes	5278
11/ 1451	3.66	337	1233	19.9	8.6	377.4	Yes	4583
12/ 1430	3.57	347	1240	19.4	8.2	389.4	Yes	4375
13/ 1532	3.44	284	976	19.8	8.1	379.8	Yes	5417
14/ 1223	3.81	293	1115	18.8	8.8	403.8	Yes	5139
15/ 1104	3.78	332	1255	19.4	8.9	389.4	Yes	4583
16/ 2019	3.79	318	1205	18.6	8.4	408.6	Yes	4653
17/ 1801	3.81	332	1265	18.3	8.8	415.8	Yes	4514
18/ 1452	3.64	356	1295	19.3	8.2	391.8	Yes	4375
19/ 1651	3.64	349	1270	20.9	8.5	353.4	Yes	4444
20/ 1407	3.60	295	1061	18.2	8.1	418.2	Yes	5278
21/ 946	3.53	338	1192	18.5	8.1	411.0	Yes	4236
22/ 1916	3.54	319	1130	18.7	8.1	406.2	Yes	4583
23/ 1833	3.50	300	1051	18.2	8.8	418.2	Yes	4931
24/ 1635	3.48	304	1057	18.2	8.8	418.2	Yes	5000
25/ 1335	3.49	335	1171	18.3	8.4	415.8	Yes	4514
26/ 1459	3.48	364	1266	18.1	8.7	420.6	Yes	4306
27/ 1556	3.44	337	1159	18.5	8.3	411.0	Yes	4653
28/ 1344	3.47	337	1169	19.4	8.1	389.4	Yes	4514
29/ 2033	3.50	326	1140	18.3	7.9	415.8	Yes	4653
30/ 2118	3.52	336	1182	17.7	8.8	430.2	Yes	4375

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.