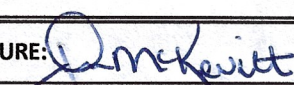


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Coos  
Conventional or Direct Filtration**

**Coos**

**System Name: COOS BAY-NORTH BEND WTR BRD ID# : OR4100205 WTP-: WTP-A Month/Year: Oct-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	0.06	0.05	0.05	shutdown	0.06
2	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
3	shutdown	shutdown	0.05	0.04	0.04	0.05	0.05
4	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
5	shutdown	shutdown	0.05	0.07	0.04	shutdown	0.07
6	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
7	shutdown	shutdown	0.06	0.04	0.05	shutdown	0.06
8	shutdown	shutdown	0.06	0.05	shutdown	shutdown	0.06
9	shutdown	shutdown	0.06	0.05	0.05	shutdown	0.06
10	shutdown	shutdown	0.05	0.04	0.05	shutdown	0.05
11	shutdown	shutdown	0.04	0.04	0.05	shutdown	0.05
12	shutdown	shutdown	0.05	0.05	0.05	shutdown	0.05
13	shutdown	shutdown	0.06	0.05	0.05	0.05	0.06
14	shutdown	shutdown	0.05	0.05	0.05	shutdown	0.05
15	shutdown	shutdown	0.06	0.14	0.08	shutdown	0.14
16	shutdown	shutdown	0.07	0.07	shutdown	shutdown	0.07
17	shutdown	shutdown	0.07	0.06	shutdown	shutdown	0.07
18	shutdown	shutdown	0.06	0.05	shutdown	shutdown	0.06
19	shutdown	shutdown	0.06	0.07	shutdown	shutdown	0.07
20	shutdown	shutdown	0.06	0.06	shutdown	shutdown	0.06
21	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
22	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
23	shutdown	shutdown	0.07	0.05	shutdown	shutdown	0.07
24	shutdown	shutdown	0.06	0.08	shutdown	shutdown	0.08
25	shutdown	shutdown	0.07	0.05	shutdown	shutdown	0.07
26	shutdown	shutdown	0.12	0.06	shutdown	shutdown	0.12
27	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.12
28	shutdown	shutdown	0.06	shutdown	0.08	shutdown	0.08
29	shutdown	shutdown	0.10	0.04	shutdown	shutdown	0.10
30	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
31	shutdown	shutdown	0.07	0.07	shutdown	shutdown	0.07

<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?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	CT's met everyday? (see back)	All Cl2 residuals at entry point $\geq$ 0.2 mg/l?
All the 4-hour turbidity readings $\leq$ 1 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
All turbidity readings $<$ IFE <sup>2</sup> triggers?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No <sup>2</sup>		
<b>Notes:</b>	<b>PRINTED NAME:</b> John McKeivitt, Water Treatment Supervisor		
	<b>SIGNATURE:</b> 		<b>DATE:</b> 11/01/2021
	<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 Effl. (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: Oct-21

Required Log  
Inactivation: 1.0

Date / Time	Minimum 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/ 2049	3.54	324	1147	17.5	8.6	435.0	Yes	4583
2/ 1119	3.53	389	1372	17.5	8.3	435.0	Yes	3958
3/ 1303	3.48	391	1361	17.7	8.6	430.2	Yes	3958
4/ 1937	3.48	384	1338	17.2	8.7	442.2	Yes	4167
5/ 735	3.45	453	1563	17.0	8.0	447.0	Yes	3333
6/ 1035	3.43	311	1067	17.3	8.4	439.8	Yes	5000
7/ 1911	3.50	331	1157	16.7	8.4	454.2	Yes	4444
8/ 1919	3.46	373	1291	16.2	8.9	466.2	Yes	4167
9/ 1500	3.32	384	1275	16.1	8.8	468.6	Yes	4028
10/ 1518	3.57	378	1349	17.1	8.5	444.6	Yes	4236
11/ 1538	3.43	367	1260	16.1	8.4	468.6	Yes	4167
12/ 2128	3.55	342	1215	15.5	8.4	483.0	Yes	4444
13/ 1557	3.59	329	1181	16.4	8.7	461.4	Yes	4444
14/ 1110	3.56	376	1338	16.0	8.5	471.0	Yes	3889
15/ 949	3.70	343	1268	16.4	8.6	461.4	Yes	4306
16/ 1231	3.70	359	1327	15.2	8.3	490.2	Yes	4236
17/ 1223	3.80	402	1529	15.3	8.6	487.8	Yes	3819
18/ 1108	3.80	400	1521	15.5	8.4	483.0	Yes	3819
19/ 1005	3.60	369	1327	15.1	8.7	492.6	Yes	4097
20/ 1320	3.55	360	1279	16.2	8.8	466.2	Yes	4236
21/ 1431	3.50	334	1168	14.9	8.9	497.4	Yes	4583
22/ 1531	3.65	349	1274	16.1	8.5	468.6	Yes	4375
23/ 1259	3.44	378	1299	15.1	8.8	492.6	Yes	4097
24/ 1406	3.28	378	1241	14.7	8.6	502.2	Yes	4097
25/ 1651	3.43	384	1317	14.6	8.9	504.6	Yes	4097
26/ 1105	3.32	377	1253	14.4	8.3	509.4	Yes	4028
27/ 1043	3.27	360	1178	15.3	8.2	487.8	Yes	4236
28/ 1204	3.21	386	1238	15.0	8.6	495.0	Yes	4028
29/ 1227	3.20	392	1255	15.4	8.7	485.4	Yes	3958
30/ 1202	3.31	377	1250	14.7	8.7	502.2	Yes	3958
31/ 1436	3.59	375	1346	14.9	8.7	497.4	Yes	4028

<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.