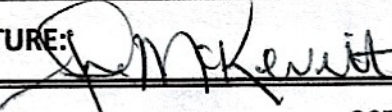


**OHA - Drinking Water Program - Turbidity Monitoring Report Form** County: **Coos**  
**Conventional or Direct Filtration**

**System Name: COOS BAY-NORTH BEND WTR BRD ID# : OR4100205 WTP-: WTP-A Month/Year: Apr-22**

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

<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="radio"/> Yes / <input type="radio"/> 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="radio"/> Yes / <input type="radio"/> 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?	<input checked="" type="radio"/> Yes / <input type="radio"/> No <sup>2</sup>	<b>PRINTED NAME:</b> John McKeivitt, Water Treatment Supervisor	
<b>Notes:</b>	<b>SIGNATURE:</b> 		<b>DATE:</b> 03-03-22
	<b>PHONE #:</b> (541) 267-3128 ext.250		<b>CERT#:</b> T-5307 FE

<sup>1</sup> Including continous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continous 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: Apr-22**

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/ 1327	3.64	394	1433	13.4	8.5	533.4	Yes	3958
2/ 1504	3.59	404	1451	13.9	8.4	521.4	Yes	3889
3/ 1608	3.56	392	1396	13.4	8.5	533.4	Yes	3958
4/ 1038	3.61	365	1316	13.8	9.8	523.8	Yes	4097
5/ 1133	3.60	387	1393	14.0	8.7	519.0	Yes	3958
6/ 1329	3.62	400	1449	13.1	8.5	540.6	Yes	3889
7/ 1330	3.63	268	973	14.0	8.1	519.0	Yes	5833
8/ 1500	3.59	393	1412	14.0	8.5	519.0	Yes	3924
9/ 2011	3.56	406	1444	13.6	8.4	528.6	Yes	4028
10/ 1152	3.51	428	1503	13.5	8.6	531.0	Yes	3750
11/ 1137	3.51	416	1461	13.5	8.7	531.0	Yes	3819
12/ 1405	3.52	321	1130	12.7	8.1	550.2	Yes	4931
13/ 900	3.50	412	1442	12.8	8.2	547.8	Yes	3889
14/ 1222	3.49	392	1368	12.9	8.4	545.4	Yes	3958
15/ 1438	3.54	406	1436	12.7	8.4	550.2	Yes	3819
16/ 1804	3.58	422	1512	12.2	8.4	562.2	Yes	3819
17/ 1153	3.61	418	1508	12.7	8.4	550.2	Yes	3958
18/ 1204	3.65	375	1368	12.5	8.6	555.0	Yes	4306
19/ 1300	3.63	396	1437	12.2	8.6	562.2	Yes	4028
20/ 1622	3.63	389	1413	12.8	8.5	547.8	Yes	4028
21/ 859	3.60	396	1427	13.6	8.5	528.6	Yes	4028
22/ 1500	3.54	410	1450	13.4	8.4	533.4	Yes	3819
23/ 1902	3.47	412	1428	12.7	8.2	550.2	Yes	3889
24/ 1356	3.47	409	1419	12.3	8.4	559.8	Yes	3819
25/ 1219	3.47	374	1299	13.0	8.4	543.0	Yes	4167
26/ 1531	3.47	406	1408	13.4	8.3	533.4	Yes	3889
27/ 1251	3.46	386	1335	12.8	8.3	547.8	Yes	4097
28/ 1420	3.51	369	1294	13.3	8.3	535.8	Yes	4236
29/ 2012	3.51	419	1470	13.4	8.3	533.4	Yes	3819
30/ 1139	3.55	404	1434	14.6	8.4	504.6	Yes	3889

<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.

Download form at: [www.public.health.Oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct..pdf](http://www.public.health.Oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct..pdf)