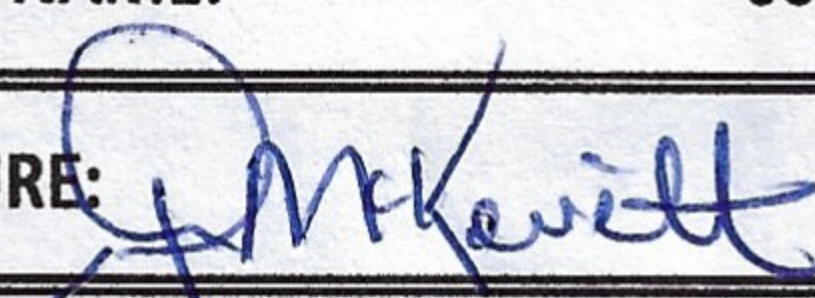


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Coos
Conventional or Direct Filtration**

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

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

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
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 ² triggers?	<input checked="" type="radio"/> Yes / <input type="radio"/> No ²	Notes:	
		PRINTED NAME:	John McKeivitt, Water Treatment Supervisor
		SIGNATURE:	 DATE: 7-7-2021
		PHONE #:	(541) 267-3128 ext.250 CERT#: T-5307 FE

¹ 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.

² 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: Jun-21

Required Log
Inactivation: **1.0**

Date / Time	Minimum Cl ₂ Residual at 1 st 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]		Use tables	Yes/No	[GPM]
1/ 2004	3.66	312	1142	16.8	8.1	451.8	Yes	4861
2/ 1021	3.64	285	1039	17.1	8.1	444.6	Yes	5000
3/ 1949	3.71	287	1064	17.5	9.2	435.0	Yes	4931
4/ 934	3.68	343	1263	17.9	9.0	425.4	Yes	4514
5/ 1411	3.64	324	1179	17.8	8.8	427.8	Yes	4653
6/ 1336	3.60	329	1183	17.7	9.3	430.2	Yes	4653
7/ 1133	3.56	340	1212	17.8	8.2	427.8	Yes	4444
8/ 1917	3.56	325	1159	17.9	8.0	425.4	Yes	4514
9/ 959	3.52	325	1146	18.0	8.8	423.0	Yes	4653
10/ 945	3.49	325	1135	17.9	8.4	425.4	Yes	4583
11/ 933	3.44	308	1060	18.3	7.1	415.8	Yes	4931
12/ 1354	3.48	359	1249	18.2	8.2	418.2	Yes	4375
13/ 1528	3.23	339	1093	17.9	7.9	425.4	Yes	4514
14/ 1939	3.16	329	1039	18.3	8.1	415.8	Yes	4653
15/ 918	3.44	344	1183	18.2	8.2	418.2	Yes	4375
16/ 1103	3.26	340	1109	18.2	8.7	418.2	Yes	4444
17/ 1028	3.26	338	1103	17.9	8.8	425.4	Yes	4514
18/ 1818	3.25	311	1009	18.5	8.4	411.0	Yes	4931
19/ 1327	3.23	314	1016	18.4	7.3	413.4	Yes	4722
20/ 1236	3.26	342	1114	19.0	9.1	399.0	Yes	4514
21/ 1446	3.39	317	1073	18.7	8.8	406.2	Yes	4861
22/ 1227	3.34	305	1018	18.7	8.7	406.2	Yes	4931
23/ 1747	3.37	326	1098	18.6	8.9	408.6	Yes	4653
24/ 1255	3.35	317	1063	18.5	8.7	411.0	Yes	4653
25/ 1748	3.42	299	1024	18.4	8.9	413.4	Yes	5069
26/ 1617	3.47	294	1020	19.0	8.5	399.0	Yes	5139
27/ 1703	3.54	302	1070	19.0	8.5	399.0	Yes	5069
28/ 1800	3.56	269	959	19.3	8.5	391.8	Yes	5208
29/ 1909	3.57	286	1022	19.5	8.0	387.0	Yes	5000
30/ 1954	3.50	288	1007	19.9	8.8	377.4	Yes	5208

³ If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.