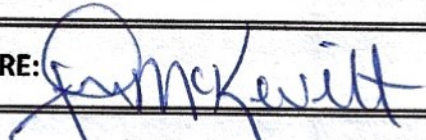


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Coos
Conventional or Direct Filtration**

Coos

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

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	0.04	0.03	Shutdown	Shutdown	0.04
2	Shutdown	Shutdown	0.03	0.03	Shutdown	Shutdown	0.03
3	Shutdown	Shutdown	0.04	0.06	Shutdown	Shutdown	0.06
4	Shutdown	Shutdown	0.04	0.04	Shutdown	Shutdown	0.04
5	Shutdown	Shutdown	0.05	0.04	Shutdown	Shutdown	0.05
6	Shutdown	Shutdown	0.04	0.04	Shutdown	Shutdown	0.04
7	Shutdown	Shutdown	0.04	0.04	0.04	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	0.04	0.04	Shutdown	Shutdown	0.04
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	0.04	Shutdown	0.04
15	Shutdown	Shutdown	0.05	0.04	0.04	Shutdown	0.05
16	Shutdown	Shutdown	0.04	0.04	Shutdown	Shutdown	0.04
17	Shutdown	Shutdown	0.04	0.04	0.04	Shutdown	0.04
18	Shutdown	Shutdown	0.04	0.04	Shutdown	Shutdown	0.04
19	Shutdown	Shutdown	0.04	0.04	0.04	Shutdown	0.04
20	Shutdown	Shutdown	0.04	0.04	0.03	Shutdown	0.04
21	Shutdown	Shutdown	0.04	0.04	0.04	Shutdown	0.04
22	Shutdown	Shutdown	0.04	0.04	0.04	Shutdown	0.04
23	Shutdown	Shutdown	0.04	0.04	Shutdown	Shutdown	0.04
24	Shutdown	Shutdown	0.04	0.04	Shutdown	Shutdown	0.04
25	Shutdown	Shutdown	0.05	0.04	0.04	Shutdown	0.05
26	Shutdown	Shutdown	0.04	0.04	Shutdown	Shutdown	0.04
27	Shutdown	Shutdown	0.04	0.04	0.04	Shutdown	0.04
28	Shutdown	Shutdown	0.04	0.04	0.04	Shutdown	0.04
29	Shutdown	Shutdown	0.04	0.04	0.04	Shutdown	0.04
30	Shutdown	Shutdown	0.04	0.04	Shutdown	Shutdown	0.04
31	Shutdown	Shutdown	0.04	0.04	Shutdown	Shutdown	0.04

Conventional or Direct Filtration 95% of the 4-hour turbidity readings \leq 0.3 NTU? Yes/No All the 4-hour turbidity readings \leq 1 NTU? Yes/No All turbidity readings $<$ IFE ² triggers? Yes/No²		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) Yes/No All Cl2 residuals at entry point \geq 0.2 mg/l? Yes/No	
Notes: _____ _____ _____		PRINTED NAME: John McKeivitt, Water Treatment Supervisor SIGNATURE:  DATE: 08-08-22 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: Jul-22

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/ 1200	3.53	337	1189	18.1	8.2	420.6	Yes	4583
2/ 1229	3.43	355	1216	18.1	8.4	420.6	Yes	4306
3/ 2017	3.42	364	1244	17.9	8.6	425.4	Yes	4236
4/ 1838	3.46	349	1207	17.9	8.3	425.4	Yes	4375
5/ 2059	3.48	374	1301	18.2	8.4	418.2	Yes	4097
6/ 1201	3.48	340	1184	18.0	8.5	423.0	Yes	4514
7/ 2030	3.47	345	1199	18.5	8.3	411.0	Yes	4375
8/ 1950	3.46	347	1199	17.8	8.5	427.8	Yes	4444
9/ 1424	3.44	354	1219	18.1	8.2	420.6	Yes	4306
10/ 1139	3.45	362	1249	18.4	8.6	413.4	Yes	4236
11/ 1855	3.34	335	1119	18.3	8.2	415.8	Yes	4583
12/ 2000	3.45	332	1145	18.4	8.2	413.4	Yes	4625
13/ 1147	3.47	349	1210	18.5	8.1	411.0	Yes	4444
14/ 1000	3.55	250	887	18.4	8.4	413.4	Yes	6111
15/ 2000	3.50	325	1138	18.6	8.4	408.6	Yes	4653
16/ 1837	3.58	360	1289	19.4	8.3	389.4	Yes	4236
17/ 1854	3.61	354	1279	18.8	8.4	403.8	Yes	4306
18/ 1956	3.47	340	1178	18.8	8.4	403.8	Yes	4521
19/ 1151	3.61	312	1127	18.7	8.4	406.2	Yes	4861
20/ 1000	3.61	290	1046	19.0	8.3	399.0	Yes	5139
21/ 1830	3.70	325	1203	19.0	8.2	399.0	Yes	4722
22/ 1819	3.65	322	1175	19.1	8.2	396.6	Yes	4653
23/ 1850	3.59	333	1196	18.8	8.6	403.8	Yes	4583
24/ 1722	3.53	352	1244	19.8	8.5	379.8	Yes	4306
25/ 1831	3.51	316	1110	18.8	8.5	403.8	Yes	4792
26/ 1726	3.66	582	2129	18.8	8.2	403.8	Yes	2569
27/ 1830	3.73	302	1125	18.6	8.0	408.6	Yes	5000
28/ 1700	3.83	247	945	19.0	8.3	399.0	Yes	6250
29/ 1700	3.78	297	1122	19.0	8.2	399.0	Yes	5208
30/ 1626	3.79	327	1238	19.1	8.2	396.6	Yes	4653
31/ 1511	3.81	333	1270	21.4	8.6	341.4	Yes	4514

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