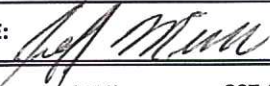


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Coos
Conventional or Direct Filtration**

Coos

System Name: COOS BAY-NORTH BEND WTR BRD ID# : OR4100205 WTP-: WTP-A Month/Year: Jun-23

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

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) <input checked="" type="radio"/> Yes/ <input type="radio"/> No	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? <input checked="" type="radio"/> Yes/ <input type="radio"/> No		
All turbidity readings < IFE ² triggers? <input checked="" type="radio"/> Yes/ <input type="radio"/> No²		
Notes:	PRINTED NAME: Jeff Miller, Water Treatment Supervisor	
	SIGNATURE: 	DATE: July 5, 2023
	PHONE #: (541) 267-3128 ext.250	CERT#: T-6686 FE

¹ 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.

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-23

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/ 1041	3.42	355	1213	17.7	8.1	430.2	Yes	4306
2/ 1100	3.44	374	1286	17.8	8.1	427.8	Yes	4097
3/ 2038	3.36	387	1299	18.0	8.1	423.0	Yes	3958
4/ 1137	3.36	360	1208	17.7	8.4	430.2	Yes	4306
5/ 1158	3.35	389	1302	17.7	8.2	430.2	Yes	3958
6/ 1932	3.32	322	1071	18.1	7.7	420.6	Yes	4792
7/ 1928	3.33	340	1132	18.9	8.1	401.4	Yes	4514
8/ 1924	3.31	365	1208	18.4	8.4	413.4	Yes	4375
9/ 1900	3.35	342	1147	18.1	8.0	420.6	Yes	4375
10/ 2030	3.37	362	1220	18.0	8.2	423.0	Yes	4236
11/ 2107	3.36	349	1172	17.4	8.1	437.4	Yes	4375
12/ 1553	3.40	397	1350	17.8	8.2	427.8	Yes	3889
13/ 1603	3.33	363	1209	17.7	8.0	430.2	Yes	4236
14/ 1751	3.32	298	988	17.4	8.1	437.4	Yes	5208
15/ 1701	3.29	330	1086	17.2	8.2	442.2	Yes	4514
16/ 1403	3.30	336	1110	17.5	8.4	435.0	Yes	4653
17/ 1339	3.31	352	1166	17.6	8.4	432.6	Yes	4375
18/ 1409	3.30	347	1146	17.3	8.2	439.8	Yes	4375
19/ 1335	3.35	390	1307	17.7	8.3	430.2	Yes	3958
20/ 1059	3.32	386	1281	18.4	8.3	413.4	Yes	4028
21/ 1054	3.38	358	1210	16.7	8.2	454.2	Yes	4306
22/ 1029	3.46	337	1166	16.7	8.3	454.2	Yes	4444
23/ 1954	3.48	330	1149	17.1	8.4	444.6	Yes	4583
24/ 1133	3.44	352	1212	16.8	8.5	451.8	Yes	4306
25/ 1859	3.40	342	1163	16.6	8.3	456.6	Yes	4444
26/ 1905	3.37	360	1214	17.3	8.4	439.8	Yes	4236
27/ 1730	3.38	308	1039	16.8	8.2	451.8	Yes	5000
28/ 1830	3.38	300	1014	17.3	8.4	439.8	Yes	4931
29/ 1142	3.37	343	1155	16.8	8.7	451.8	Yes	4583
30/ 1831	3.43	315	1079	17.1	8.3	444.6	Yes	4792

³ If Cl₂ 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