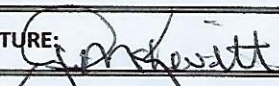


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Coos
Conventional or Direct Filtration**

System Name: COOS BAY-NORTH BEND WTR BRD ID#: OR4100205 WTP:- WTP-A Month/Year: Jul-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	0.05	Shutdown	0.05
2	Shutdown	Shutdown	0.05	0.05	0.05	Shutdown	0.05
3	Shutdown	Shutdown	0.06	0.05	0.06	Shutdown	0.06
4	Shutdown	Shutdown	0.06	0.05	0.05	Shutdown	0.06
5	Shutdown	Shutdown	0.06	0.05	Shutdown	Shutdown	0.06
6	Shutdown	Shutdown	0.05	0.04	0.05	Shutdown	0.05
7	Shutdown	Shutdown	0.05	0.05	0.05	Shutdown	0.05
8	Shutdown	Shutdown	0.05	0.05	0.06	Shutdown	0.06
9	Shutdown	Shutdown	0.06	0.05	0.06	Shutdown	0.06
10	Shutdown	Shutdown	0.06	0.05	0.05	Shutdown	0.06
11	Shutdown	Shutdown	0.06	0.05	Shutdown	Shutdown	0.06
12	Shutdown	Shutdown	0.05	0.05	0.05	Shutdown	0.05
13	Shutdown	Shutdown	0.05	0.05	0.05	Shutdown	0.05
14	Shutdown	Shutdown	0.05	0.05	0.05	Shutdown	0.05
15	Shutdown	Shutdown	0.05	0.04	0.06	Shutdown	0.06
16	Shutdown	Shutdown	0.06	0.05	0.05	Shutdown	0.06
17	Shutdown	Shutdown	0.05	0.05	0.06	Shutdown	0.06
18	Shutdown	Shutdown	0.06	0.04	0.05	Shutdown	0.06
19	Shutdown	Shutdown	0.05	0.04	Shutdown	Shutdown	0.05
20	Shutdown	Shutdown	0.04	0.05	0.04	Shutdown	0.05
21	Shutdown	Shutdown	0.04	0.04	0.04	Shutdown	0.04
22	Shutdown	Shutdown	0.04	0.04	0.05	Shutdown	0.05
23	Shutdown	Shutdown	0.05	0.04	0.16	0.04	0.16
24	Shutdown	Shutdown	0.05	0.04	0.04	Shutdown	0.05
25	Shutdown	Shutdown	0.05	0.07	Shutdown	Shutdown	0.07
26	Shutdown	Shutdown	0.05	0.04	0.04	Shutdown	0.05
27	Shutdown	Shutdown	0.05	0.04	0.04	Shutdown	0.05
28	Shutdown	Shutdown	0.05	0.04	0.04	Shutdown	0.05
29	Shutdown	Shutdown	0.04	0.05	0.04	Shutdown	0.05
30	Shutdown	Shutdown	0.04	0.05	0.05	Shutdown	0.05
31	Shutdown	Shutdown	0.05	0.04	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 McKevitt, Water Treatment Supervisor		
	SIGNATURE: 		DATE: 08-02-2021
	PHONE #: (541) 267-3128 ext.250		CERT#: T-5307 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 Eff. (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-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/ 1615	3.43	321	1100	19.6	8.2	384.6	Yes	4792
2/ 1319	3.37	327	1102	19.0	8.7	399.0	Yes	4514
3/ 1604	3.41	333	1137	18.5	8.8	411.0	Yes	4653
4/ 1449	3.41	338	1154	18.9	8.1	401.4	Yes	4583
5/ 1258	3.37	354	1194	18.4	8.0	413.4	Yes	4375
6/ 1108	3.39	293	992	18.7	9.0	406.2	Yes	5069
7/ 1628	3.32	287	952	18.8	8.1	403.8	Yes	5278
8/ 1456	3.17	289	916	18.8	8.5	403.8	Yes	5208
9/ 2124	3.30	312	1030	18.7	8.3	406.2	Yes	4861
10/ 1354	3.48	346	1203	18.4	8.5	413.4	Yes	4375
11/ 1452	3.44	347	1194	18.4	8.5	413.4	Yes	4444
12/ 1558	3.43	271	928	18.3	8.3	415.8	Yes	5347
13/ 1802	3.47	265	920	18.4	8.5	413.4	Yes	5347
14/ 1944	3.53	295	1041	18.8	8.5	403.8	Yes	5000
15/ 1313	3.51	274	962	18.6	8.8	408.6	Yes	5417
16/ 1229	3.51	279	980	19.0	8.4	399.0	Yes	5417
17/ 1703	3.55	321	1140	18.9	8.9	401.4	Yes	4861
18/ 1738	3.49	307	1072	19.0	8.6	399.0	Yes	4861
19/ 1501	3.48	283	984	19.0	8.5	399.0	Yes	5347
20/ 1524	3.50	263	922	19.3	8.4	391.8	Yes	5208
21/ 1320	3.50	320	1121	19.4	8.7	389.4	Yes	4583
22/ 1135	3.49	277	966	19.4	8.5	389.4	Yes	5417
23/ 1836	3.51	284	997	19.4	8.7	389.4	Yes	5139
24/ 1547	3.48	321	1116	19.9	8.7	377.4	Yes	4792
25/ 1401	3.45	340	1172	19.8	8.6	379.8	Yes	4653
26/ 1233	3.42	333	1140	19.8	8.5	379.8	Yes	4514
27/ 1753	3.44	280	962	19.8	8.5	379.8	Yes	5278
28/ 1844	3.42	278	950	19.9	8.2	377.4	Yes	5208
29/ 1736	3.44	305	1049	19.7	8.5	382.2	Yes	5000
30/ 1612	3.42	327	1118	19.9	8.7	377.4	Yes	4722
31/ 1628	3.38	329	1111	20.3	8.7	367.8	Yes	4653

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