


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

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings \leq 0.3 NTU? <input checked="" type="checkbox"/> Yes / No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl2 residuals at entry point \geq 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No
All the 4-hour turbidity readings \leq 1 NTU? <input checked="" type="checkbox"/> Yes / No		
All turbidity readings $<$ IFE ² triggers? <input checked="" type="checkbox"/> Yes / No ²		
Notes:	PRINTED NAME: Jeff Miller, Water Treatment Supervisor	
	SIGNATURE: 	DATE: Dec 4, 2023
	PHONE #: (541) 267-3128 ext.250	CERT#: T-6686 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:** Nov-23

Required Log Inactivation: 1.0

Date / Time	Minimun 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]	CXT	[° C]		Use tables	Yes/No	[GPM]
1/ 1200	3.75	384	1439	13.6	8.5	528.6	Yes	3986
2/ 1206	3.63	361	1312	14.7	8.1	502.2	Yes	4160
3/ 1335	3.56	377	1341	14.3	8.4	511.8	Yes	3965
4/ 1652	3.47	379	1316	14.7	8.3	502.2	Yes	3958
5/ 2017	3.42	391	1336	14.6	8.3	504.6	Yes	3819
6/ 1055	3.38	391	1321	14.3	8.4	511.8	Yes	3819
7/ 1217	3.37	402	1354	14.4	8.4	509.4	Yes	3750
8/ 1430	3.39	396	1342	13.7	8.0	526.2	Yes	3819
9/ 929	3.42	410	1401	13.2	8.2	538.2	Yes	3750
10/ 1029	3.44	392	1349	13.1	8.0	540.6	Yes	3889
11/ 1256	3.44	408	1403	14.1	8.4	516.6	Yes	3681
12/ 1546	3.58	381	1364	13.1	8.4	540.6	Yes	4028
13/ 752	3.54	389	1376	13.3	8.3	535.8	Yes	3819
14/ 1329	3.19	383	1223	13.1	8.0	540.6	Yes	3958
15/ 1306	3.26	364	1186	13.6	8.4	528.6	Yes	4097
16/ 1438	3.24	320	1036	13.4	8.5	533.4	Yes	4722
17/ 949	3.22	384	1237	13.3	8.1	535.8	Yes	3889
18/ 1101	3.27	325	1064	13.2	8.4	538.2	Yes	4444
19/ 1348	3.28	366	1200	12.9	8.4	545.4	Yes	4097
20/ 800	3.31	371	1229	12.0	8.6	567.0	Yes	4028
21/ 1003	3.32	383	1273	12.0	8.2	567.0	Yes	3958
22/ 1158	3.22	379	1221	12.0	8.3	567.0	Yes	4028
23/ 1330	3.20	391	1252	11.8	8.4	571.8	Yes	3889
24/ 1140	3.25	439	1427	11.6	8.2	576.6	Yes	3472
25/ 1118	3.29	414	1362	10.6	8.4	600.6	Yes	3681
26/ 1322	3.33	393	1310	10.5	8.1	603.0	Yes	3819
27/ 1556	3.35	370	1239	9.9	8.2	617.4	Yes	4097
28/ 953	3.34	332	1111	10.4	8.7	605.4	Yes	4514
29/ 1209	3.35	400	1340	9.1	7.7	636.6	Yes	3750
30/ 1457	3.35	345	1155	9.8	8.2	619.8	Yes	4444

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