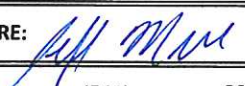


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Coos
Conventional or Direct Filtration**

System Name: COOS BAY-NORTH BEND WTR BRD ID# : OR4100205 WTP-: WTP-A Month/Year: May-24

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	0.03	0.03	shutdown	shutdown	0.03
2	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
3	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
4	shutdown	shutdown	0.03	0.02	shutdown	shutdown	0.03
5	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
6	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
7	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
8	shutdown	shutdown	0.03	0.03	0.03	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	0.02	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	0.03	0.03	shutdown	shutdown	0.03
15	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
16	shutdown	shutdown	0.03	0.02	shutdown	shutdown	0.03
17	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
18	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
19	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
20	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
21	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
22	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
23	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
24	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
25	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
26	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
27	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
28	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
29	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
30	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
31	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? Yes / No	CT's met everyday? (see back)	
All the 4-hour turbidity readings \leq 1 NTU? Yes / No	Yes / No	All Cl2 residuals at entry point \geq 0.2 mg/l? Yes / No
All turbidity readings < IFE ² triggers? Yes / No²	Yes / No	Yes / No
Notes:	PRINTED NAME: Jeff Miller, Water Treatment Supervisor	
	SIGNATURE: 	DATE: 6-4-2024
	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:** May-24

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/ 1100	3.15	376	1185	14.6	8.6	504.6	Yes	4167
2/ 1202	3.16	385	1217	15.0	8.4	495.0	Yes	3958
3/ 1427	3.18	359	1140	15.0	8.4	495.0	Yes	4306
4/ 1854	3.18	398	1265	14.5	8.4	507.0	Yes	3889
5/ 1241	3.21	372	1196	14.4	8.0	509.4	Yes	4167
6/ 1512	3.27	437	1430	14.8	8.2	499.8	Yes	3542
7/ 1612	3.26	412	1345	14.3	8.3	511.8	Yes	3819
8/ 1815	3.32	320	1061	14.6	8.5	504.6	Yes	4722
9/ 901	3.28	379	1244	14.4	8.4	509.4	Yes	4097
10/ 1030	3.34	354	1184	15.5	8.4	483.0	Yes	4306
11/ 1102	3.41	378	1290	15.5	8.3	483.0	Yes	4028
12/ 1512	3.42	388	1328	15.7	8.4	478.2	Yes	3958
13/ 1532	3.39	402	1362	16.2	8.9	466.2	Yes	3819
14/ 1452	3.35	314	1051	15.7	8.6	478.2	Yes	4931
15/ 703	3.29	319	1050	15.8	8.4	475.8	Yes	4653
16/ 959	3.22	367	1182	16.4	8.5	461.4	Yes	4236
17/ 1229	3.23	315	1018	16.4	8.4	461.4	Yes	4861
18/ 1200	3.23	383	1236	16.4	8.4	461.4	Yes	3958
19/ 1200	3.15	388	1222	16.2	8.4	466.2	Yes	3958
20/ 1349	3.15	363	1144	16.3	8.3	463.8	Yes	4167
21/ 1102	3.12	380	1187	16.3	8.4	463.8	Yes	4097
22/ 1116	3.16	330	1043	16.6	8.3	456.6	Yes	4653
23/ 1204	3.19	335	1068	16.0	8.4	471.0	Yes	4653
24/ 1120	3.80	340	1293	16.3	8.4	463.8	Yes	4444
25/ 1231	3.21	324	1039	16.2	8.3	466.2	Yes	4722
26/ 1046	3.23	366	1181	16.0	8.3	471.0	Yes	4167
27/ 1302	3.22	355	1144	16.2	8.1	466.2	Yes	4306
28/ 931	3.19	329	1048	16.4	8.3	461.4	Yes	4583
29/ 959	3.27	291	952	16.3	8.0	463.8	Yes	5347
30/ 915	3.23	302	976	16.5	8.3	459.0	Yes	4896
31/ 1953	3.15	345	1087	16.3	8.3	463.8	Yes	4444

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

Download form at: www.public.health.Oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct..pdf