


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: Mar-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	0.04	shutdown	shutdown	0.04
3	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
4	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
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	shutdown	shutdown	0.03
9	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
10	shutdown	shutdown	0.03	0.02	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	shutdown	shutdown	0.03	0.03	0.03
15	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
16	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
17	shutdown	shutdown	0.05	0.03	shutdown	shutdown	0.03
18	shutdown	shutdown	0.03	0.03	0.04	shutdown	0.04
19	shutdown	shutdown	0.04	0.04	shutdown	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	0.03	0.03	shutdown	shutdown	0.03
23	shutdown	shutdown	0.03	0.03	0.03	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	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	0.03	shutdown	0.03
31	shutdown	shutdown	0.03	0.30	0.03	shutdown	0.03

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? <input checked="" type="radio"/> Yes / No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No	All Cl2 residuals at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / No
All the 4-hour turbidity readings ≤ 1 NTU? <input checked="" type="radio"/> Yes / No		
All turbidity readings $< IFE^2$ triggers? <input checked="" type="radio"/> Yes / No ²		
Notes:	PRINTED NAME: Jeff Miller, Water Treatment Supervisor	
	SIGNATURE: 	DATE: 4-1-24
	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: Mar-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]	CXT	[° C]		Use tables	Yes/No	[GPM]
1/ 1217	3.16	389	1230	11.0	8.3	591.0	Yes	3958
2/ 1155	3.18	391	1244	10.1	8.6	612.6	Yes	3958
3/ 1350	3.20	385	1233	9.7	8.4	622.2	Yes	4097
4/ 741	3.15	422	1330	9.5	8.6	627.0	Yes	3681
5/ 1425	3.30	275	908	9.5	8.3	627.0	Yes	3750
6/ 930	3.18	381	1211	9.8	8.8	619.8	Yes	4097
7/ 1508	3.13	362	1133	9.8	8.1	619.8	Yes	4306
8/ 930	3.14	395	1241	10.0	8.3	615.0	Yes	3819
9/ 1236	3.24	354	1146	10.7	8.7	598.2	Yes	4375
10/ 1512	3.24	410	1329	10.4	9.0	605.4	Yes	3958
11/ 734	3.19	409	1305	10.6	8.8	600.6	Yes	3819
12/ 1402	3.30	442	1460	10.7	8.2	598.2	Yes	3542
13/ 1240	3.25	427	1386	10.9	8.4	593.4	Yes	3681
14/ 1929	3.26	361	1177	11.7	8.3	574.2	Yes	4167
15/ 1257	3.35	374	1254	10.7	8.0	598.2	Yes	4167
16/ 1328	3.22	255	821	11.2	8.0	586.2	Yes	4097
17/ 1658	3.19	391	1247	11.3	8.3	583.8	Yes	3889
18/ 1113	3.14	427	1340	11.6	8.2	576.6	Yes	3542
19/ 1000	3.22	421	1354	11.5	7.8	579.0	Yes	3750
20/ 1248	3.26	340	1108	11.4	8.3	581.4	Yes	4514
21/ 1719	3.27	367	1201	12.1	8.0	564.6	Yes	4167
22/ 1144	3.26	402	1309	12.5	8.0	555.0	Yes	3819
23/ 1510	3.25	401	1303	12.2	8.7	562.2	Yes	3958
24/ 1945	3.15	428	1349	11.8	8.1	571.8	Yes	3819
25/ 1213	3.11	418	1300	12.2	8.1	562.2	Yes	3750
26/ 1031	3.14	388	1219	12.2	8.3	562.2	Yes	4028
27/ 1059	3.13	386	1209	12.4	7.8	557.4	Yes	4028
28/ 1229	3.08	402	1238	12.4	8.2	557.4	Yes	3819
29/ 1502	3.06	404	1237	12.3	8.5	559.8	Yes	3889
30/ 2004	3.09	424	1311	12.4	8.1	557.4	Yes	3750
31/ 1312	3.15	399	1258	12.2	8.5	562.2	Yes	3958

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