

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-25

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	0.03	shutdown	0.03
2	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
3	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
4	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
5	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
6	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
7	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
8	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
9	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
10	shutdown	shutdown	0.03	0.02	0.03	shutdown	0.03
11	shutdown	shutdown	0.03	0.02	0.03	shutdown	0.03
12	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
13	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
14	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
15	shutdown	shutdown	0.03	0.03	0.03	0.03	0.03
16	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
17	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
18	shutdown	shutdown	0.03	0.02	shutdown	shutdown	0.03
19	shutdown	shutdown	0.04	0.03	0.03	shutdown	0.04
20	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
21	shutdown	shutdown	0.03	0.03	0.04	shutdown	0.04
22	shutdown	shutdown	0.03	0.03	0.03	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	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	0.03	shutdown	0.03

Conventional or Direct Filtration 95% of the 4-hour turbidity readings $\leq$ 0.3 NTU? <u>Yes</u> / No All the 4-hour turbidity readings $\leq$ 1 NTU? <u>Yes</u> / No All turbidity readings < IFE ² triggers? <u>Yes</u> / No ²		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) <u>Yes</u> / No All Cl2 residuals at entry point $\geq$ 0.2 mg/l? <u>Yes</u> / No	
Notes: 		PRINTED NAME: Jeff Miller, Water Treatment Supervisor	
		SIGNATURE: 	
		DATE: 8-4-25	
		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: Jul-25

Required Log Inactivation: **0.5**

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/ 1843	3.23	531	1716	18.7	8.3	201.9	Yes	4722
2/ 1918	3.24	553	1790	18.8	8.4	200.6	Yes	4583
3/ 1112	3.23	524	1691	19.0	8.4	198.0	Yes	4792
4/ 1844	3.27	555	1815	19.3	8.5	194.1	Yes	4514
5/ 1830	3.24	578	1872	19.2	8.3	195.4	Yes	4444
6/ 1853	3.24	561	1817	19.2	8.0	195.4	Yes	4514
7/ 1929	3.22	505	1625	19.2	8.0	195.4	Yes	5000
8/ 1033	3.21	486	1559	19.9	8.7	186.3	Yes	5069
9/ 847	3.20	474	1517	19.8	8.8	187.6	Yes	5382
10/ 1052	3.15	513	1617	19.8	8.5	187.6	Yes	4889
11/ 1046	3.15	526	1657	19.7	8.3	188.9	Yes	4722
12/ 1802	3.16	506	1600	19.4	8.5	192.8	Yes	4931
13/ 1113	3.12	558	1741	19.7	8.4	188.9	Yes	4583
14/ 1658	3.12	487	1520	19.8	8.2	187.6	Yes	5208
15/ 818	3.07	441	1353	19.8	8.3	187.6	Yes	5625
16/ 1614	3.13	517	1619	21.3	8.7	169.4	Yes	5069
17/ 858	3.10	311	964	20.3	8.3	181.4	Yes	5069
18/ 1702	3.11	552	1717	19.9	8.3	186.3	Yes	4653
19/ 1715	3.09	508	1570	19.9	8.4	186.3	Yes	4792
20/ 1324	3.07	542	1663	20.0	8.5	185.0	Yes	4792
21/ 1544	3.10	514	1593	20.3	8.0	181.4	Yes	4861
22/ 1043	3.08	500	1541	20.1	8.2	183.8	Yes	5069
23/ 1024	3.07	494	1518	20.1	8.3	183.8	Yes	5208
24/ 847	3.04	547	1663	20.5	8.5	179.0	Yes	4583
25/ 1709	3.10	534	1655	20.4	8.3	180.2	Yes	4792
26/ 950	3.12	560	1749	20.5	8.3	179.0	Yes	4583
27/ 1731	3.13	561	1756	20.5	8.1	179.0	Yes	4514
28/ 1739	3.13	510	1596	20.6	8.0	177.8	Yes	5000
29/ 920	3.08	539	1660	20.5	8.1	179.0	Yes	4583
30/ 1639	3.13	507	1587	20.6	8.3	177.8	Yes	5000
31/ 1641	3.13	534	1670	20.8	8.2	175.4	Yes	4722

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