


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: Oct-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	0.03	shutdown	0.03
3	shutdown	shutdown	0.03	0.02	0.03	shutdown	0.03
4	shutdown	shutdown	0.03	0.03	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	shutdown	shutdown	0.03
9	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
10	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
11	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
12	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
13	shutdown	shutdown	0.03	0.03	0.03	0.03	0.03
14	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
15	shutdown	shutdown	0.03	0.03	0.04	shutdown	0.04
16	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
17	shutdown	shutdown	0.03	0.03	shutdown	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	0.04	0.04	shutdown	shutdown	0.04
21	shutdown	shutdown	0.04	0.06	shutdown	shutdown	0.06
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	shutdown	shutdown	0.03
25	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
26	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
27	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
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
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? <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: 11-4-24
	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:** Oct-24

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/ 1849	3.03	649	1966	17.8	8.4	213.6	Yes	4007
2/ 2056	3.04	519	1578	18.1	8.1	209.7	Yes	4931
3/ 2023	3.02	544	1643	17.5	8.2	217.5	Yes	4583
4/ 958	3.13	643	2011	17.3	8.2	220.1	Yes	4028
5/ 1157	3.20	640	2047	17.1	8.1	222.7	Yes	4028
6/ 1812	3.20	470	1505	17.0	8.0	224.0	Yes	5556
7/ 2126	3.19	661	2109	16.8	7.9	226.6	Yes	3819
8/ 1041	3.18	629	2000	16.9	8.0	225.3	Yes	4097
9/ 2110	3.25	527	1712	17.3	8.0	220.1	Yes	4931
10/ 1010	3.23	503	1626	16.9	8.4	225.3	Yes	4861
11/ 1138	3.26	360	1174	16.7	8.3	227.9	Yes	4653
12/ 1407	3.27	695	2272	17.2	8.4	221.4	Yes	3819
13/ 1518	3.22	711	2290	17.0	8.6	224.0	Yes	3681
14/ 1254	3.25	678	2204	17.1	8.6	222.7	Yes	3889
15/ 1223	3.21	544	1747	17.5	8.1	217.5	Yes	4861
16/ 1326	3.22	594	1913	17.0	8.3	224.0	Yes	4236
17/ 1355	3.22	618	1992	17.0	8.1	224.0	Yes	4167
18/ 1440	3.12	621	1938	16.7	8.2	227.9	Yes	4028
19/ 1632	3.05	632	1928	16.7	7.9	227.9	Yes	4097
20/ 1026	2.99	640	1913	16.5	8.0	230.5	Yes	4028
21/ 1051	2.96	713	2109	16.6	8.3	229.2	Yes	3611
22/ 959	2.98	741	2209	16.3	8.2	233.1	Yes	3542
23/ 1112	3.00	683	2050	15.9	8.0	238.3	Yes	3819
24/ 1442	3.05	706	2153	15.4	7.8	244.8	Yes	3681
25/ 1407	3.08	678	2089	15.3	8.0	246.1	Yes	3819
26/ 1815	3.08	714	2199	15.4	8.0	244.8	Yes	3681
27/ 1059	3.14	694	2178	15.6	8.0	242.2	Yes	3750
28/ 1201	3.17	522	1654	15.6	8.3	242.2	Yes	5000
29/ 1425	3.27	626	2047	15.1	7.9	248.7	Yes	4097
30/ 1435	3.26	668	2176	14.8	8.0	252.3	Yes	3819
31/ 1852	3.23	750	2424	14.7	8.9	253.5	Yes	3542

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