


**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: Aug-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	0.03	shutdown	0.03
2	shutdown	shutdown	0.04	0.03	0.03	shutdown	0.04
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	0.04	0.03	shutdown	shutdown	0.04
6	shutdown	shutdown	0.03	0.03	0.03	0.03	0.03
7	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
8	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
9	shutdown	shutdown	0.04	0.03	0.04	shutdown	0.04
10	shutdown	shutdown	shutdown	0.04	0.04	0.04	0.04
11	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
12	shutdown	shutdown	0.05	0.04	0.04	shutdown	0.05
13	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
14	shutdown	shutdown	0.04	0.03	0.04	shutdown	0.04
15	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
16	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
17	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
18	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
19	shutdown	shutdown	0.04	0.04	0.03	shutdown	0.04
20	shutdown	shutdown	0.04	0.04	0.06	shutdown	0.06
21	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
22	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
23	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
24	shutdown	shutdown	0.04	0.03	0.04	shutdown	0.04
25	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
26	shutdown	shutdown	0.05	0.04	0.04	shutdown	0.05
27	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
28	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
29	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
30	shutdown	shutdown	0.04	0.04	0.04	shutdown	0.04
31	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? All the 4-hour turbidity readings ≤ 1 NTU? All turbidity readings < IFE ² triggers?	Yes / No Yes / No Yes / No ²	CT's met everyday? (see back) Yes / No All Cl2 residuals at entry point ≥ 0.2 mg/l? Yes / No
Notes:	PRINTED NAME: Jeff Miller, Water Treatment Supervisor	
	SIGNATURE: 	DATE: 9-3-2024
	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: Aug-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/ 1740	3.30	524	1728	20.0	8.2	185.0	Yes	4792
2/ 1900	3.30	542	1787	20.1	8.0	183.8	Yes	4722
3/ 1531	3.28	576	1891	20.1	8.1	183.8	Yes	4583
4/ 1616	3.28	539	1768	20.0	8.1	185.0	Yes	4583
5/ 1532	3.24	581	1881	20.0	8.0	185.0	Yes	4444
6/ 1922	3.21	466	1497	20.0	8.0	185.0	Yes	5069
7/ 1420	3.27	466	1525	20.2	8.0	182.6	Yes	5417
8/ 1353	3.26	526	1716	20.2	7.9	182.6	Yes	4861
9/ 1930	3.12	519	1618	20.3	7.9	181.4	Yes	4861
10/ 1912	3.08	518	1594	20.4	7.8	180.2	Yes	4653
11/ 1746	3.06	587	1796	20.4	8.2	180.2	Yes	4375
12/ 1731	3.08	618	1904	20.3	8.0	181.4	Yes	4028
13/ 1000	3.01	443	1334	20.3	8.0	181.4	Yes	5764
14/ 955	3.00	449	1348	20.4	8.0	180.2	Yes	5625
15/ 1748	3.04	549	1670	20.5	8.0	179.0	Yes	4653
16/ 1834	3.18	534	1698	20.6	8.0	177.8	Yes	4792
17/ 1926	3.24	536	1737	20.6	8.3	177.8	Yes	4653
18/ 1655	3.30	581	1916	20.3	8.5	181.4	Yes	4444
19/ 1545	3.25	585	1900	20.9	8.9	174.2	Yes	4306
20/ 1558	3.23	472	1525	21.3	8.2	169.4	Yes	5486
21/ 1505	3.20	488	1562	20.4	8.0	180.2	Yes	5278
22/ 1550	3.21	547	1756	20.6	8.2	177.8	Yes	4653
23/ 1600	3.15	547	1723	20.5	8.1	179.0	Yes	4653
24/ 1721	3.07	529	1624	19.9	8.2	186.3	Yes	4792
25/ 1813	3.04	564	1713	19.8	8.0	187.6	Yes	4514
26/ 1838	3.02	597	1803	19.7	8.2	188.9	Yes	4236
27/ 636	3.02	493	1488	19.9	8.4	186.3	Yes	5278
28/ 708	3.05	516	1575	19.4	8.7	192.8	Yes	4861
29/ 1909	3.10	544	1687	19.6	8.4	190.2	Yes	4722
30/ 1817	3.10	561	1739	19.7	8.9	188.9	Yes	4514
31/ 1758	3.16	580	1832	20.0	8.5	185.0	Yes	4514

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