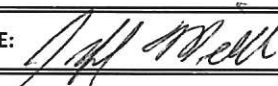


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Coos
Conventional or Direct Filtration**

System Name: COOS BAY-NORTH BEND WTR BRD ID# : OR4100205 WTP-: WTP-A Month/Year: Sep-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	0.04	0.03	shutdown	shutdown	0.04
2	shutdown	shutdown	0.03	0.04	shutdown	shutdown	0.04
3	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
4	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
5	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
6	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
7	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
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	0.04	0.04	shutdown	shutdown	0.04
11	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
12	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
13	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
14	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
15	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
16	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
17	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
18	shutdown	shutdown	0.03	0.03	0.03	shutdown	0.03
19	shutdown	shutdown	0.03	0.04	0.04	shutdown	0.04
20	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
21	shutdown	shutdown	0.04	0.04	0.04	0.04	0.04
22	shutdown	shutdown	0.04	0.03	0.05	shutdown	0.05
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	0.04	0.04	0.04	shutdown	0.04
26	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
27	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
28	shutdown	shutdown	0.03	0.02	shutdown	shutdown	0.03
29	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
30	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: 10-2-24
	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: Sep-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/ 1729	3.21	606	1944	19.9	8.1	186.3	Yes	4236
2/ 1649	3.25	587	1907	19.7	8.0	188.9	Yes	4375
3/ 1943	3.36	630	2118	19.6	8.0	190.2	Yes	4028
4/ 1805	3.36	503	1691	19.6	8.4	190.2	Yes	5139
5/ 1833	3.38	482	1630	19.8	8.4	187.6	Yes	5000
6/ 1734	3.39	575	1949	19.9	8.2	186.3	Yes	4444
7/ 1659	3.34	563	1881	19.9	8.2	186.3	Yes	4514
8/ 1722	3.28	550	1803	19.8	8.2	187.6	Yes	4653
9/ 1047	3.20	594	1901	19.9	8.3	186.3	Yes	4236
10/ 1046	3.13	641	2008	20.0	7.9	185.0	Yes	3958
11/ 1000	3.07	483	1484	20.1	8.4	183.8	Yes	5278
12/ 1847	3.08	547	1685	20.4	7.9	180.2	Yes	4514
13/ 1935	3.06	583	1785	19.8	8.3	187.6	Yes	4444
14/ 2004	3.05	600	1829	19.8	8.2	187.6	Yes	4236
15/ 1141	3.06	610	1866	19.9	8.3	186.3	Yes	4167
16/ 1017	3.04	677	2057	19.6	8.2	190.2	Yes	3750
17/ 1100	3.06	643	1967	19.8	8.2	187.6	Yes	4028
18/ 1932	3.14	508	1594	19.5	8.3	191.5	Yes	5069
19/ 857	3.08	536	1651	19.5	8.4	191.5	Yes	4583
20/ 1116	3.14	616	1933	19.1	8.3	196.7	Yes	4167
21/ 1953	3.15	601	1892	18.8	8.6	200.6	Yes	4236
22/ 1133	3.10	586	1817	18.7	8.2	201.9	Yes	4444
23/ 2100	3.16	648	2048	18.6	8.1	203.2	Yes	4028
24/ 1858	3.09	691	2135	18.7	8.6	201.9	Yes	3819
25/ 1839	3.08	571	1759	18.9	8.1	199.3	Yes	4583
26/ 1019	3.02	557	1684	18.8	8.3	200.6	Yes	4653
27/ 1101	3.03	569	1724	18.9	7.8	199.3	Yes	4514
28/ 1211	3.03	547	1657	18.7	8.0	201.9	Yes	4653
29/ 2043	3.06	593	1815	18.4	8.3	205.8	Yes	4306
30/ 1128	3.03	626	1897	17.8	8.4	213.6	Yes	4097

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