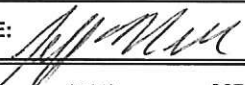


OHA - Drinking Water Program - Turbidity Monitoring Report Form County: **Coos**
Conventional or Direct Filtration

System Name: COOS BAY-NORTH BEND WTR BRD ID# : OR4100205 WTP-: WTP-A Month/Year: Dec-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	0.04	0.05	shutdown	shutdown	0.05
4	shutdown	shutdown	0.03	0.05	shutdown	shutdown	0.05
5	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
6	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
7	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
8	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
9	shutdown	shutdown	0.06	0.05	shutdown	shutdown	0.06
10	shutdown	shutdown	0.03	0.07	shutdown	shutdown	0.07
11	shutdown	shutdown	0.05	0.07	0.07	shutdown	0.07
12	shutdown	shutdown	0.05	0.09	shutdown	shutdown	0.09
13	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
14	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
15	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
16	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
17	shutdown	shutdown	0.02	0.04	shutdown	shutdown	0.04
18	shutdown	shutdown	0.04	0.03	0.06	shutdown	0.06
19	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06
20	shutdown	shutdown	0.07	0.06	shutdown	shutdown	0.07
21	shutdown	shutdown	0.06	0.04	shutdown	shutdown	0.06
22	shutdown	shutdown	0.04	0.06	shutdown	shutdown	0.06
23	shutdown	shutdown	0.05	0.03	shutdown	shutdown	0.05
24	shutdown	shutdown	0.03	0.04	shutdown	shutdown	0.04
25	shutdown	shutdown	0.03	0.06	shutdown	shutdown	0.06
26	shutdown	shutdown	0.04	0.06	shutdown	shutdown	0.06
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	0.04	0.03	shutdown	shutdown	0.04
30	shutdown	shutdown	0.04	0.03	shutdown	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 $\leq$ 0.3 NTU?	<u>Yes</u> / No	CT's met everyday? (see back)	All Cl2 residuals at entry point $\geq$ 0.2 mg/l?
All the 4-hour turbidity readings $\leq$ 1 NTU?	<u>Yes</u> / No	<u>Yes</u> / No	
All turbidity readings < IFE ² triggers?	<u>Yes</u> / No ²		
Notes:		PRINTED NAME: Jeff Miller, Water Treatment Supervisor	
		SIGNATURE: 	DATE: 1-2-2025
		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: Dec-24

Required Log Inactivation: 0.5

Date / Time	Minimun 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/ 1243	3.18	669	2126	9.5	8.4	313.5	Yes	3889
2/ 1459	3.25	685	2225	10.3	8.2	304.1	Yes	3819
3/ 1922	3.24	696	2256	10.3	8.6	304.1	Yes	3750
4/ 1230	3.27	687	2246	9.1	8.3	318.3	Yes	3750
5/ 1405	3.24	666	2157	9.2	9.0	317.1	Yes	3889
6/ 1431	3.19	697	2223	9.2	7.9	317.1	Yes	3681
7/ 1122	3.22	714	2299	10.2	8.8	305.2	Yes	3611
8/ 1355	3.24	645	2088	9.4	8.6	314.7	Yes	4028
9/ 1434	3.15	668	2106	9.3	8.5	315.9	Yes	3819
10/ 1921	3.12	590	1841	9.1	8.0	318.3	Yes	4375
11/ 1230	3.13	581	1817	9.3	8.0	315.9	Yes	4236
12/ 1528	3.13	655	2049	9.6	8.4	312.3	Yes	3819
13/ 1430	3.12	643	2006	10.5	8.0	301.8	Yes	3958
14/ 1956	3.11	721	2242	10.0	8.8	310.0	Yes	3611
15/ 1430	3.13	679	2126	9.3	8.6	315.9	Yes	3819
16/ 1346	3.08	631	1943	9.7	8.5	311.1	Yes	4097
17/ 930	3.21	532	1708	10.1	8.8	306.4	Yes	4931
18/ 1025	3.20	573	1833	10.5	8.4	301.8	Yes	4375
19/ 1400	3.33	575	1916	11.0	8.1	296.0	Yes	4444
20/ 1626	3.37	613	2064	10.7	8.1	299.5	Yes	4167
21/ 1158	3.34	616	2056	10.9	8.7	297.2	Yes	4167
22/ 1457	3.41	624	2128	10.8	8.4	298.3	Yes	4097
23/ 1638	3.32	727	2412	10.9	8.1	297.2	Yes	3542
24/ 1159	3.28	724	2376	11.6	8.5	289.1	Yes	3611
25/ 1300	3.18	643	2043	10.9	8.7	297.2	Yes	4028
26/ 1655	3.05	599	1828	10.9	8.5	297.2	Yes	4306
27/ 2023	3.02	716	2162	11.5	8.4	290.3	Yes	3542
28/ 1158	2.99	694	2076	11.1	8.5	294.9	Yes	3750
29/ 1453	2.93	669	1961	11.9	8.8	285.7	Yes	3819
30/ 831	2.88	554	1594	12.2	8.9	282.2	Yes	4722
31/ 1431	2.99	673	2011	11.8	8.4	286.7	Yes	3681

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