

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: Jan-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	0.06	shutdown	shutdown	0.06
2	shutdown	shutdown	0.04	0.07	0.07	shutdown	0.07
3	shutdown	shutdown	0.07	0.05	0.08	shutdown	0.08
4	shutdown	shutdown	0.07	0.07	0.06	shutdown	0.07
5	shutdown	shutdown	0.06	0.06	shutdown	shutdown	0.06
6	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
7	shutdown	shutdown	0.05	0.05	0.04	shutdown	0.05
8	shutdown	shutdown	0.05	0.08	shutdown	shutdown	0.08
9	shutdown	shutdown	0.05	0.07	0.06	shutdown	0.07
10	shutdown	shutdown	0.07	0.09	0.07	shutdown	0.09
11	shutdown	shutdown	shutdown	0.09	0.06	0.06	0.09
12	shutdown	shutdown	0.06	0.04	shutdown	0.09	0.09
13	shutdown	shutdown	0.09	0.05	shutdown	shutdown	0.09
14	shutdown	shutdown	0.07	0.06	shutdown	shutdown	0.07
15	shutdown	shutdown	0.06	0.08	0.09	shutdown	0.09
16	shutdown	shutdown	0.08	0.08	0.04	shutdown	0.08
17	shutdown	shutdown	0.05	0.08	0.07	shutdown	0.08
18	shutdown	shutdown	0.07	0.07	0.09	shutdown	0.09
19	shutdown	shutdown	0.09	0.05	0.06	shutdown	0.09
20	shutdown	shutdown	0.03	0.09	0.08	shutdown	0.09
21	shutdown	shutdown	0.07	0.10	shutdown	shutdown	0.07
22	shutdown	shutdown	0.11	0.07	0.10	shutdown	0.11
23	shutdown	shutdown	0.09	0.06	0.09	shutdown	0.09
24	shutdown	shutdown	0.08	0.08	shutdown	shutdown	0.08
25	shutdown	shutdown	0.06	0.07	shutdown	shutdown	0.07
26	shutdown	shutdown	0.08	0.09	0.08	shutdown	0.09
27	shutdown	shutdown	0.06	0.08	0.07	0.08	0.08
28	shutdown	shutdown	0.09	0.08	0.08	shutdown	0.09
29	shutdown	shutdown	0.06	0.07	0.10	shutdown	0.10
30	shutdown	shutdown	0.09	0.07	0.10	shutdown	0.10
31	shutdown	shutdown	0.09	0.08	shutdown	shutdown	0.09

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: <u>Jeff Miller</u>	
		SIGNATURE: <u>[Signature]</u>	DATE: <u>2-4-2025</u>
		PHONE #: <u>(541) 267-3128 ext.250</u>	CERT#: <u>T6686 FE</u>

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: Jan-25

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/ 1540	3.09	688	2126	10.9	8.1	297.2	Yes	3722
2/ 930	3.07	578	1775	11.0	8.2	296.0	Yes	4465
3/ 1400	3.17	588	1863	11.6	8.3	289.1	Yes	4306
4/ 1715	3.20	603	1928	11.9	8.2	285.7	Yes	4236
5/ 1944	3.19	642	2048	11.6	8.0	289.1	Yes	4097
6/ 1319	3.25	738	2398	12.7	8.5	276.5	Yes	3472
7/ 1315	3.28	655	2149	12.0	8.3	284.5	Yes	4028
8/ 1833	3.27	582	1905	11.5	8.2	290.3	Yes	4583
9/ 1100	3.24	564	1828	11.5	8.0	290.3	Yes	4444
10/ 1245	3.26	593	1933	12.1	8.3	283.4	Yes	4375
11/ 1422	3.30	575	1898	11.2	8.3	293.7	Yes	4444
12/ 922	3.02	620	1872	11.3	8.4	292.6	Yes	4167
13/ 652	3.07	670	2057	10.5	8.5	301.8	Yes	3889
14/ 913	3.11	724	2253	11.2	8.2	293.7	Yes	3542
15/ 1153	3.20	613	1962	9.6	8.2	312.3	Yes	4236
16/ 1435	3.15	513	1617	9.7	8.4	311.1	Yes	5069
17/ 1415	2.99	560	1674	9.7	8.1	311.1	Yes	4514
18/ 2038	3.01	628	1890	9.0	8.5	319.5	Yes	4097
19/ 1206	3.00	649	1947	9.2	8.2	317.1	Yes	3958
20/ 1557	3.05	631	1924	8.3	8.6	327.9	Yes	4097
21/ 730	3.03	752	2280	8.0	8.5	331.5	Yes	3472
22/ 1301	3.10	632	1958	8.6	8.0	324.3	Yes	4167
23/ 1423	3.20	639	2043	8.3	8.1	327.9	Yes	4097
24/ 2037	3.31	563	1863	8.9	8.1	320.7	Yes	4653
25/ 1023	3.22	698	2246	7.9	8.0	332.7	Yes	3750
26/ 1402	3.27	667	2182	7.5	8.0	337.5	Yes	3889
27/ 1414	3.30	514	1696	7.5	8.1	337.5	Yes	5000
28/ 1902	3.28	596	1955	7.4	8.5	338.7	Yes	4444
29/ 1050	3.20	605	1937	8.0	8.1	331.5	Yes	4306
30/ 1323	3.17	646	2049	7.8	8.4	333.9	Yes	4028
31/ 1440	3.19	668	2131	8.5	8.4	325.5	Yes	3958

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