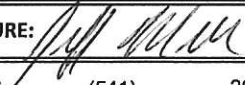


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Coos
Conventional or Direct Filtration**

System Name: COOS BAY-NORTH BEND WTR BRD ID# : OR4100205 WTP-: WTP-A Month/Year: Jan-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	0.05	0.03	shutdown	shutdown	0.05
2	shutdown	shutdown	0.03	0.02	shutdown	shutdown	0.03
3	shutdown	shutdown	0.03	0.02	shutdown	shutdown	0.03
4	shutdown	shutdown	0.03	0.04	shutdown	shutdown	0.04
5	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
6	shutdown	shutdown	0.08	0.04	shutdown	shutdown	0.08
7	shutdown	shutdown	0.05	0.03	shutdown	shutdown	0.05
8	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
9	shutdown	shutdown	0.05	0.03	shutdown	shutdown	0.05
10	shutdown	shutdown	0.05	0.03	shutdown	shutdown	0.05
11	shutdown	shutdown	0.05	0.07	shutdown	shutdown	0.07
12	shutdown	shutdown	0.03	0.06	shutdown	shutdown	0.06
13	shutdown	shutdown	0.07	0.05	shutdown	shutdown	0.07
14	shutdown	shutdown	0.05	0.08	shutdown	shutdown	0.08
15	shutdown	shutdown	0.05	0.03	shutdown	shutdown	0.05
16	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
17	shutdown	shutdown	0.03	0.02	shutdown	shutdown	0.03
18	shutdown	shutdown	0.02	0.02	shutdown	shutdown	0.02
19	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
20	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
21	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
22	shutdown	shutdown	0.03	0.02	shutdown	shutdown	0.03
23	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
24	shutdown	shutdown	0.03	0.02	shutdown	shutdown	0.03
25	shutdown	shutdown	0.03	0.02	shutdown	shutdown	0.03
26	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
27	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
28	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
29	shutdown	shutdown	0.03	0.02	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 / <input type="checkbox"/> No	CT's met everyday? (see back)	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
All the 4-hour turbidity readings \leq 1 NTU?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No		All Cl2 residuals at entry point \geq 0.2 mg/l?
All turbidity readings < IFE ² triggers?	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No ²	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
Notes:	PRINTED NAME: Jeff Miller , Water Treatment Supervisor		
	SIGNATURE: 		DATE: Feb 6, 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))_{2/5/2024}

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-24

Required Log
Inactivation: **1.0**

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/ 1100	3.23	400	1292	9.9	8.1	617.4	Yes	3819
2/ 1412	3.22	426	1372	10.1	8.8	612.6	Yes	3681
3/ 1245	3.20	399	1276	10.1	8.8	612.6	Yes	3889
4/ 1254	3.22	370	1193	10.4	8.1	605.4	Yes	4167
5/ 1447	3.21	364	1169	10.5	8.5	603.0	Yes	4306
6/ 153	3.22	315	1013	10.5	8.5	603.0	Yes	4792
7/ 1835	3.25	400	1299	9.5	8.4	627.0	Yes	3889
8/ 1129	3.28	399	1310	9.7	8.0	622.2	Yes	3889
9/ 1255	3.38	434	1468	9.8	8.9	619.8	Yes	3611
10/ 1422	3.37	349	1177	9.7	7.8	622.2	Yes	4444
11/ 1729	3.39	400	1356	9.4	7.7	629.4	Yes	3889
12/ 1129	3.35	341	1143	9.7	9.1	622.2	Yes	4444
13/ 1305	3.34	396	1323	9.7	8.5	622.2	Yes	3889
14/ 1733	3.34	390	1302	9.6	8.3	624.6	Yes	4028
15/ 1250	3.39	412	1397	9.2	8.5	634.2	Yes	3819
16/ 1438	3.38	434	1466	9.1	8.5	636.6	Yes	3611
17/ 1059	3.36	414	1391	9.7	8.6	622.2	Yes	3750
18/ 1355	3.26	340	1107	10.4	8.5	605.4	Yes	4444
19/ 800	3.23	359	1160	10.7	8.6	598.2	Yes	4097
20/ 1313	3.22	374	1204	10.8	8.3	595.8	Yes	3958
21/ 1427	3.20	364	1164	10.6	8.7	600.6	Yes	4236
22/ 1725	3.17	425	1348	11.1	8.6	588.6	Yes	3681
23/ 951	3.14	409	1283	10.8	8.4	595.8	Yes	3819
24/ 1220	3.16	390	1232	11.2	8.8	586.2	Yes	4028
25/ 1452	3.20	356	1141	11.5	8.3	579.0	Yes	4375
26/ 1354	3.23	368	1190	11.4	8.0	581.4	Yes	4097
27/ 1223	3.27	357	1167	12.0	8.4	567.0	Yes	4236
28/ 1312	3.31	368	1217	12.0	8.7	567.0	Yes	4236
29/ 1603	3.32	442	1468	11.5	8.6	579.0	Yes	3542
30/ 1052	3.33	353	1174	11.9	8.0	569.4	Yes	4444
31/ 1201	3.36	397	1333	11.9	8.4	569.4	Yes	3819

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