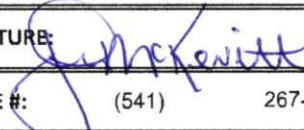


**OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Coos
Conventional or Direct Filtration**

System Name: COOS BAY-NORTH BEND WTR BRD ID#: OR4100205 WTP-: WTP-A Month/Year: Mar-21

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	0.07	0.06	Shutdown	Shutdown	0.06
2	Shutdown	Shutdown	0.04	0.05	Shutdown	Shutdown	0.05
3	Shutdown	Shutdown	0.06	0.06	Shutdown	Shutdown	0.06
4	Shutdown	Shutdown	0.05	0.10	No SCADA	No SCADA	0.10
5	Shutdown	Shutdown	0.08	0.13	0.13	Shutdown	0.13
6	Shutdown	Shutdown	0.09	0.06	Shutdown	Shutdown	0.09
7	Shutdown	Shutdown	0.08	0.05	Shutdown	Shutdown	0.08
8	Shutdown	Shutdown	0.04	0.05	Shutdown	Shutdown	0.05
9	Shutdown	Shutdown	0.06	0.04	Shutdown	Shutdown	0.06
10	Shutdown	Shutdown	0.05	0.06	Shutdown	Shutdown	0.06
11	Shutdown	Shutdown	0.06	0.10	0.08	Shutdown	0.10
12	Shutdown	Shutdown	0.08	0.07	0.11	Shutdown	0.11
13	Shutdown	Shutdown	0.08	0.07	Shutdown	Shutdown	0.08
14	Shutdown	Shutdown	0.09	0.07	Shutdown	Shutdown	0.09
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	0.10	Shutdown	Shutdown	0.10
18	Shutdown	Shutdown	0.06	0.16	Shutdown	Shutdown	0.16
19	Shutdown	Shutdown	0.08	0.08	Shutdown	Shutdown	0.08
20	Shutdown	Shutdown	0.05	0.05	Shutdown	Shutdown	0.05
21	Shutdown	Shutdown	0.05	0.04	Shutdown	Shutdown	0.05
22	Shutdown	Shutdown	0.04	0.05	Shutdown	Shutdown	0.05
23	Shutdown	Shutdown	0.04	0.05	Shutdown	Shutdown	0.05
24	Shutdown	Shutdown	0.04	0.06	Shutdown	Shutdown	0.06
25	Shutdown	Shutdown	0.04	0.04	Shutdown	Shutdown	0.04
26	Shutdown	Shutdown	0.05	0.06	Shutdown	Shutdown	0.06
27	Shutdown	Shutdown	0.06	0.05	Shutdown	Shutdown	0.06
28	Shutdown	Shutdown	0.04	0.05	Shutdown	Shutdown	0.05
29	Shutdown	Shutdown	0.05	0.05	Shutdown	Shutdown	0.05
30	Shutdown	Shutdown	0.05	0.06	0.09	Shutdown	0.09
31	Shutdown	Shutdown	0.06	0.06	Shutdown	Shutdown	0.06

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) All Cl2 residuals at entry point > 0.2 mg/l?
Notes:	PRINTED NAME: John McKeivitt, Water Treatment Supervisor	
	SIGNATURE: 	DATE: April 5, 2021
	PHONE #: (541) 267-3128 ext.250	CERT#: T-5307 FE

¹ Including continous turbidity data, if applicable, for optimization recording purposes. Compliance values in columns "12 AM" through "8 PM" may not correspond to continous 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:** Mar-21

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]	CXT	[° C]		Use tables	Yes/No	[GPM]
1/ 732	3.49	444	1550	16.0	8.4	471.0	Yes	3542
2/ 1342	3.49	327	1141	12.4	8.5	557.4	Yes	4792
3/ 1427	3.48	328	1143	11.8	8.4	571.8	Yes	4583
4/ 1227	3.51	371	1301	10.9	8.3	593.4	Yes	4028
5/ 1650	3.51	411	1443	11.5	8.1	579.0	Yes	3750
6/ 1518	3.52	398	1403	10.8	8.4	595.8	Yes	3958
7/ 1252	3.50	369	1292	11.5	8.4	579.0	Yes	4375
8/ 1029	3.40	432	1468	11.6	7.6	576.6	Yes	3611
9/ 1135	3.40	313	1065	11.6	8.6	576.6	Yes	5069
10/ 1423	3.51	348	1223	12.0	8.5	567.0	Yes	4306
11/ 1757	3.53	415	1465	10.5	8.5	603.0	Yes	3750
12/ 1125	3.50	389	1362	11.6	8.1	576.6	Yes	4028
13/ 5	3.49	414	1445	11.3	8.8	583.8	Yes	3681
14/ 1534	3.51	362	1272	11.9	8.8	569.4	Yes	4375
15/ 1210	3.49	435	1517	13.0	8.7	543.0	Yes	3542
16/ 1328	3.50	337	1178	11.1	8.4	588.6	Yes	4861
17/ 1506	3.50	324	1133	11.6	8.7	576.6	Yes	4792
18/ 1945	3.47	400	1388	11.7	8.4	574.2	Yes	3889
19/ 1058	3.44	418	1439	12.1	8.1	564.6	Yes	3750
20/ 1237	3.44	409	1408	11.6	8.4	576.6	Yes	3819
21/ 1412	3.42	410	1401	12.6	8.3	552.6	Yes	3819
22/ 650	3.37	423	1424	13.3	8.2	535.8	Yes	3681
23/ 1456	3.58	360	1287	11.7	7.7	574.2	Yes	4375
24/ 1033	3.35	380	1272	13.0	8.4	543.0	Yes	4097
25/ 1430	3.39	351	1192	11.9	8.6	569.4	Yes	4444
26/ 1417	3.40	372	1265	11.7	8.7	574.2	Yes	4167
27/ 1354	3.41	405	1381	13.1	8.6	540.6	Yes	3819
28/ 1254	3.40	452	1535	13.6	8.6	528.6	Yes	3542
29/ 1511	3.40	365	1239	12.9	8.2	545.4	Yes	4306
30/ 1552	3.36	383	1288	14.5	8.5	507.0	Yes	3958
31/ 1520	3.51	333	1168	12.7	9.4	550.2	Yes	4653

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