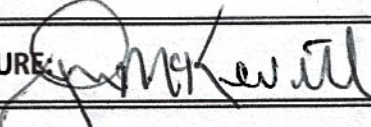


OHA - Drinking Water Program - Turbidity Monitoring Report Form County: **Coos**
Conventional or Direct Filtration

System Name: COOS BAY-NORTH BEND WTR BRD ID# : OR4100205 WTP-: WTP-A Month/Year: Feb-22

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	0.06	0.05	shutdown	shutdown	0.06
2	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
3	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
4	shutdown	shutdown	0.03	0.04	shutdown	shutdown	0.04
5	shutdown	shutdown	0.03	0.07	shutdown	shutdown	0.07
6	shutdown	shutdown	shutdown	0.04	shutdown	shutdown	0.04
7	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
8	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
9	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
10	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
11	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
12	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
13	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
14	shutdown	shutdown	0.04	0.04	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	0.03	0.04	shutdown	shutdown	0.04
18	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
19	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
20	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
21	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
22	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
23	shutdown	shutdown	shutdown	0.04	0.04	shutdown	0.04
24	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
25	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
26	shutdown	shutdown	0.03	0.03	shutdown	shutdown	0.03
27	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
28	shutdown	shutdown	0.04	0.04	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 Cl ₂ 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	<u>Yes</u> / No
All turbidity readings < IFE ² triggers?	<u>Yes</u> / No ²		
Notes:	PRINTED NAME: John McKeivitt, Water Treatment Supervisor		
	SIGNATURE: 		DATE: 03-02-2022
	PHONE #: (541) 267-3128 ext.250	CERT#:	T-5307 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:** Feb-22

Required Log Inactivation: 1.0

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/ 1408	3.44	385	1324	8.3	8.2	655.8	Yes	4028
2/ 1327	3.25	398	1292	8.9	8.5	641.4	Yes	3889
3/ 1334	3.47	395	1372	8.7	8.1	646.2	Yes	3889
4/ 1428	3.44	363	1247	8.9	8.3	641.4	Yes	4167
5/ 1548	3.56	377	1342	9.5	8.6	627.0	Yes	4236
6/ 1918	3.53	381	1345	8.8	8.8	643.8	Yes	3958
7/ 1238	3.55	399	1415	9.2	9.1	634.2	Yes	3819
8/ 1334	3.51	386	1354	9.0	8.6	639.0	Yes	4097
9/ 1400	3.62	410	1482	9.7	8.4	622.2	Yes	3819
10/ 1400	3.70	354	1309	10.7	8.4	598.2	Yes	4444
11/ 1428	3.68	361	1330	9.8	8.7	619.8	Yes	4306
12/ 1250	3.65	402	1466	9.9	8.3	617.4	Yes	3889
13/ 1334	3.65	382	1395	10.2	8.5	610.2	Yes	4097
14/ 1513	3.72	354	1316	10.4	8.5	605.4	Yes	4306
15/ 1754	3.66	385	1411	10.2	8.2	610.2	Yes	4097
16/ 1042	3.66	375	1371	10.6	8.3	600.6	Yes	4028
17/ 1256	3.68	386	1420	11.0	8.5	591.0	Yes	3958
18/ 1323	3.54	341	1208	10.3	8.5	607.8	Yes	4444
19/ 1405	3.35	387	1296	11.2	8.6	586.2	Yes	4028
20/ 2009	3.54	384	1358	11.0	8.6	591.0	Yes	4097
21/ 1329	3.55	368	1306	10.1	8.6	612.6	Yes	4167
22/ 1319	3.59	350	1258	9.7	8.4	622.2	Yes	4444
23/ 1225	3.54	384	1359	9.8	8.5	619.8	Yes	3889
24/ 1438	3.58	361	1292	9.5	8.1	627.0	Yes	4167
25/ 1537	3.58	371	1330	9.1	8.2	636.6	Yes	4167
26/ 1132	3.45	401	1383	9.2	8.4	634.2	Yes	3889
27/ 1250	3.63	364	1320	10.0	8.7	615.0	Yes	4236
28/ 1432	3.65	380	1386	9.6	8.5	624.6	Yes	4028

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