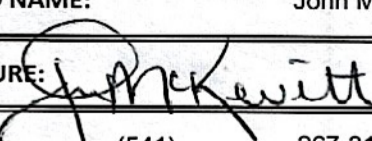


OHA - Drinking Water Program - Turbidity Monitoring Report Form County: **Coos**
Conventional or Direct Filtration

System Name: COOS BAY-NORTH BEND WTR BRD ID# : OR4100205 WTP-: WTP-A Month/Year: Jan-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	0.04	0.05	shutdown	shutdown	0.05
2	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
3	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
4	shutdown	shutdown	0.07	0.07	shutdown	shutdown	0.07
5	shutdown	shutdown	0.08	0.04	shutdown	shutdown	0.08
6	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
7	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.04
8	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
9	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
10	shutdown	shutdown	0.06	0.06	shutdown	shutdown	0.06
11	shutdown	shutdown	0.06	0.06	shutdown	shutdown	0.06
12	shutdown	shutdown	0.05	0.07	shutdown	shutdown	0.07
13	shutdown	shutdown	0.06	0.06	shutdown	shutdown	0.06
14	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
15	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
16	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
17	shutdown	shutdown	0.05	0.07	shutdown	shutdown	0.07
18	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
19	shutdown	shutdown	0.04	0.03	shutdown	shutdown	0.04
20	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
21	shutdown	shutdown	0.05	0.07	shutdown	shutdown	0.07
22	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
23	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06
24	shutdown	shutdown	0.06	0.07	shutdown	shutdown	0.07
25	shutdown	shutdown	0.07	0.06	shutdown	shutdown	0.07
26	shutdown	shutdown	0.06	0.06	shutdown	shutdown	0.06
27	shutdown	shutdown	0.05	0.07	shutdown	shutdown	0.07
28	shutdown	shutdown	0.04	0.06	shutdown	shutdown	0.06
29	shutdown	shutdown	0.05	0.03	shutdown	shutdown	0.05
30	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
31	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings \leq 0.3 NTU? Yes/No	CT's met everyday? (see back)	All Cl2 residuals at entry point \geq 0.2 mg/l? Yes/No
All the 4-hour turbidity readings \leq 1 NTU? Yes/No	Yes/No	Yes/No
All turbidity readings $<$ IFE ² triggers? Yes/No²		
Notes:	PRINTED NAME: John McKeivitt, Water Treatment Supervisor	
	SIGNATURE: 	DATE: 01-01-22
	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: Jan-22

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/ 1303	3.60	397	1430	8.8	8.2	643.8	Yes	3889
2/ 1412	3.59	378	1359	9.0	8.8	639.0	Yes	4097
3/ 1437	3.52	349	1228	9.8	8.4	619.8	Yes	4167
4/ 1907	3.59	357	1281	10.5	8.1	603.0	Yes	4236
5/ 1230	3.59	389	1396	9.5	7.9	627.0	Yes	3958
6/ 1350	3.66	402	1473	9.7	8.4	622.2	Yes	3819
7/ 1458	3.67	376	1379	11.2	8.2	586.2	Yes	4097
8/ 1256	3.52	386	1358	9.6	8.1	624.6	Yes	4028
9/ 1222	3.70	373	1379	12.8	8.2	547.8	Yes	4167
10/ 1500	3.68	370	1361	9.2	7.7	634.2	Yes	4125
11/ 801	3.63	460	1669	13.0	7.6	543.0	Yes	3333
12/ 1131	3.60	370	1333	10.6	7.8	600.6	Yes	4181
13/ 1300	3.54	383	1356	10.2	8.4	610.2	Yes	4056
14/ 1451	3.52	391	1376	11.0	8.2	591.0	Yes	4028
15/ 1019	3.48	414	1440	10.6	8.2	600.6	Yes	3819
16/ 1355	3.49	407	1420	10.1	7.8	612.6	Yes	3889
17/ 1237	3.44	408	1405	13.3	8.3	535.8	Yes	3819
18/ 1253	3.43	352	1209	13.2	8.6	538.2	Yes	4444
19/ 1200	3.44	400	1376	13.4	8.1	533.4	Yes	3917
20/ 1201	3.44	376	1293	9.8	8.3	619.8	Yes	4139
21/ 1501	3.47	388	1347	10.2	8.3	610.2	Yes	3903
22/ 1452	3.55	386	1369	9.3	8.5	631.8	Yes	4028
23/ 1852	3.57	404	1444	9.5	8.2	627.0	Yes	3889
24/ 2033	3.57	402	1436	11.9	8.3	569.4	Yes	3819
25/ 1106	3.56	379	1351	9.0	8.2	639.0	Yes	4097
26/ 1000	3.49	381	1330	9.3	8.3	631.8	Yes	4083
27/ 1325	3.56	372	1324	8.8	8.2	643.8	Yes	4167
28/ 1111	3.50	379	1327	8.5	8.2	651.0	Yes	3958
29/ 1503	3.53	389	1372	8.0	8.3	663.0	Yes	3958
30/ 1855	3.49	415	1447	8.6	8.4	648.6	Yes	3750
31/ 853	3.44	399	1371	8.3	8.5	655.8	Yes	3889

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