


**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-23

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

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? Yes / No	CT's met everyday? (see back) Yes / No	All Cl2 residuals at entry point ≥ 0.2 mg/l? Yes / No
All the 4-hour turbidity readings ≤ 1 NTU? Yes / No		
All turbidity readings < IFE ² triggers? Yes / No²		
Notes:	PRINTED NAME: Jeff Miller , Water Treatment Supervisor	
	SIGNATURE: 	DATE: Feb. 6, 2023
	PHONE #: (541) 267-3128 ext.250	CERT#: T-6686 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: Jan-23

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/ 1242	3.42	397	1359	10.7	8.4	598.2	Yes	3889
2/ 1632	3.35	421	1410	11.0	8.7	591.0	Yes	3750
3/ 1058	3.31	382	1263	10.0	8.6	615.0	Yes	3958
4/ 1331	3.30	355	1172	9.9	8.3	617.4	Yes	4236
5/ 1517	3.43	225	772	10.5	8.3	603.0	Yes	4653
6/ 929	3.44	383	1318	10.9	8.4	593.4	Yes	4097
7/ 1332	3.58	402	1441	10.4	8.4	605.4	Yes	3819
8/ 1405	3.60	394	1417	10.5	8.6	603.0	Yes	3958
9/ 1901	3.66	382	1399	10.2	8.6	610.2	Yes	4028
10/ 1340	3.64	358	1303	10.0	8.6	615.0	Yes	4306
11/ 1533	3.88	403	1562	10.4	8.6	605.4	Yes	3819
12/ 934	3.86	391	1508	10.9	8.2	593.4	Yes	3958
13/ 1404	3.62	353	1276	11.3	8.6	583.8	Yes	4375
14/ 1347	3.77	353	1329	10.8	8.3	595.8	Yes	4306
15/ 1107	3.80	422	1605	11.5	8.7	579.0	Yes	3681
16/ 1445	3.83	393	1507	10.6	8.6	600.6	Yes	3958
17/ 736	3.77	424	1597	10.4	8.6	605.4	Yes	3681
18/ 1231	3.74	344	1286	10.7	8.6	598.2	Yes	4514
19/ 1535	3.75	346	1296	10.3	8.1	607.8	Yes	4375
20/ 932	3.82	352	1344	9.8	8.5	619.8	Yes	4444
21/ 1212	3.75	390	1461	9.6	8.4	624.6	Yes	3889
22/ 1454	3.65	372	1360	9.2	8.5	634.2	Yes	4167
23/ 858	3.60	404	1454	8.9	8.7	641.4	Yes	3819
24/ 1336	3.68	327	1205	8.7	8.1	646.2	Yes	4792
25/ 1509	3.62	341	1235	8.6	8.3	648.6	Yes	4514
26/ 925	3.60	388	1397	8.7	8.2	646.2	Yes	4028
27/ 2151	3.58	375	1341	8.9	8.3	641.4	Yes	4097
28/ 1340	3.58	355	1272	9.2	8.3	634.2	Yes	4236
29/ 1832	3.61	373	1345	8.5	8.5	651.0	Yes	4236
30/ 1317	3.58	367	1313	7.8	8.5	667.8	Yes	4236
31/ 1427	3.62	354	1280	7.6	8.3	672.6	Yes	4375

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