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: Jun-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	0.04	0.04	shutdown	0.04
2	Shutdown	Shutdown	0.04	0.05	0.04	0.04	0.05
3	Shutdown	Shutdown	0.03	0.04	shutdown	shutdown	0.04
4	Shutdown	Shutdown	0.04	0.04	shutdown	shutdown	0.04
5	Shutdown	Shutdown	0.04	0.04	shutdown	shutdown	0.04
6	Shutdown	Shutdown	0.08	0.04	0.04	shutdown	0.08
7	Shutdown	Shutdown	0.04	0.06	0.04	shutdown	0.06
8	Shutdown	Shutdown	0.04	0.04	shutdown	shutdown	0.04
9	Shutdown	Shutdown	0.03	0.04	0.04	shutdown	0.04
10	Shutdown	Shutdown	0.04	0.04	0.04	shutdown	0.04
11	Shutdown	Shutdown	0.04	0.04	shutdown	shutdown	0.04
12	Shutdown	Shutdown	0.04	0.04	shutdown	shutdown	0.04
13	Shutdown	Shutdown	0.04	0.04	0.04	shutdown	0.04
14	Shutdown	Shutdown	0.06	0.04	0.04	shutdown	0.06
15	Shutdown	Shutdown	0.04	0.04	0.04	shutdown	0.04
16	Shutdown	Shutdown	0.04	0.03	shutdown	shutdown	0.04
17	Shutdown	Shutdown	Shutdown	Shutdown	0.04	0.04	0.04
18	Shutdown	Shutdown	0.04	0.03	0.03	shutdown	0.04
19	Shutdown	Shutdown	0.04	0.04	shutdown	shutdown	0.04
20	Shutdown	Shutdown	0.04	0.03	0.04	shutdown	0.04
21	Shutdown	Shutdown	0.04	0.04	0.04	shutdown	0.04
22	Shutdown	Shutdown	0.04	0.04	shutdown	shutdown	0.04
23	Shutdown	Shutdown	0.04	0.05	0.04	shutdown	0.05
24	Shutdown	Shutdown	0.04	0.04	shutdown	shutdown	0.04
25	Shutdown	Shutdown	0.04	0.03	shutdown	shutdown	0.04
26	Shutdown	Shutdown	0.04	0.04	0.04	shutdown	0.04
27	Shutdown	Shutdown	0.04	0.03	0.04	shutdown	0.04
28	Shutdown	Shutdown	0.04	0.03	shutdown	shutdown	0.04
29	Shutdown	Shutdown	0.03	0.03	shutdown	shutdown	0.03
30	Shutdown	Shutdown	0.04	0.04	0.03	shutdown	0.04

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)	All Cl2 residuals at entry point ≥ 0.2 mg/l?
All the 4-hour turbidiy readings ≤ 1 NTU?	(Yes) / No	(Yes) / No	(Yes) / No
All turbidity readings < IFE[2] triggers?	(Yes) / No[2]		

Notes:

PRINTED NAME: John McKevitt, Water Treatment Supervisor

SIGNATURE John McKevitt **DATE:** 07-05-2022

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: Jun-22 | **Required Log Inactivation: 1.0**

Date / Time	Minimun Cl_2 Residual at 1st 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/ 1130	3.57	369	1319	16.4	8.4	461.4	Yes	4236
2/ 1400	3.61	410	1481	16.8	8.1	451.8	Yes	3806
3/ 1250	3.60	385	1386	17.2	8.3	442.2	Yes	4167
4/ 1336	3.69	377	1392	16.5	8.4	459.0	Yes	4097
5/ 1703	3.67	380	1395	17.0	8.5	447.0	Yes	4167
6/ 2030	3.58	387	1386	17.0	8.4	447.0	Yes	4028
7/ 1400	3.63	385	1398	16.3	8.2	463.8	Yes	4028
8/ 1403	3.68	402	1479	16.9	8.2	449.4	Yes	3889
9/ 1400	3.27	354	1157	16.7	8.2	454.2	Yes	4375
10/ 1430	3.26	346	1127	17.6	8.2	432.6	Yes	4514
11/ 1418	3.25	279	907	16.9	8.3	449.4	Yes	5694
12/ 1727	3.21	386	1238	16.2	8.4	466.2	Yes	4097
13/ 2027	3.52	338	1190	16.6	8.5	456.6	Yes	4583
14/ 1358	3.50	335	1172	16.1	8.6	468.6	Yes	4653
15/ 1400	3.57	322	1149	16.1	8.6	468.6	Yes	4861
16/ 1359	3.63	343	1245	16.5	8.2	459.0	Yes	4514
17/ 1520	3.60	394	1417	17.0	8.4	447.0	Yes	3750
18/ 1312	3.75	349	1307	16.4	8.3	461.4	Yes	4514
19/ 1553	3.78	351	1328	16.6	8.5	456.6	Yes	4375
20/ 1513	3.79	258	979	16.5	8.6	459.0	Yes	6042
21/ 1701	3.76	337	1266	16.8	8.5	451.8	Yes	4583
22/ 1830	3.71	332	1232	17.1	8.4	444.6	Yes	4583
23/ 2002	3.68	357	1313	17.4	8.3	437.4	Yes	4278
24/ 1225	3.62	376	1360	17.1	8.5	444.6	Yes	4097
25/ 1300	3.57	362	1292	17.9	8.3	425.4	Yes	4236
26/ 2041	3.50	344	1202	18.2	8.4	418.2	Yes	4444
27/ 1214	3.52	378	1329	17.9	8.3	425.4	Yes	4097
28/ 1205	3.54	332	1175	18.8	8.4	403.8	Yes	4653
29/ 2030	3.56	335	1194	18.5	8.1	411.0	Yes	4514
30/ 2030	3.53	398	1407	18.0	8.2	423.0	Yes	3819

[3] If Cl_2 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