


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-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	0.07	0.08	shutdown	shutdown	0.08
2	shutdown	shutdown	0.08	0.09	0.09	shutdown	0.09
3	shutdown	shutdown	0.09	0.08	0.08	shutdown	0.09
4	shutdown	shutdown	0.08	0.08	shutdown	shutdown	0.08
5	shutdown	shutdown	0.08	0.07	0.06	shutdown	0.08
6	shutdown	shutdown	0.06	0.06	shutdown	shutdown	0.06
7	shutdown	shutdown	0.06	0.07	shutdown	shutdown	0.07
8	shutdown	shutdown	0.06	0.08	0.08	shutdown	0.08
9	shutdown	shutdown	0.08	0.08	0.09	shutdown	0.09
10	shutdown	shutdown	0.08	0.08	0.08	shutdown	0.08
11	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06
12	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06
13	shutdown	shutdown	0.08	0.08	shutdown	shutdown	0.08
14	shutdown	shutdown	0.08	0.07	shutdown	shutdown	0.08
15	shutdown	shutdown	0.05	0.07	shutdown	shutdown	0.07
16	shutdown	shutdown	0.07	0.05	shutdown	shutdown	0.07
17	shutdown	shutdown	0.07	0.06	shutdown	shutdown	0.07
18	shutdown	shutdown	0.06	0.06	shutdown	shutdown	0.06
19	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06
20	shutdown	shutdown	0.06	0.06	shutdown	shutdown	0.06
21	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
22	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
23	shutdown	shutdown	0.04	0.08	shutdown	shutdown	0.08
24	shutdown	shutdown	0.07	0.04	shutdown	shutdown	0.07
25	shutdown	shutdown	0.04	0.06	shutdown	shutdown	0.06
26	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
27	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
28	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings \leq 0.3 NTU? <input checked="" type="checkbox"/> Yes / No	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / No	All Cl2 residuals at entry point \geq 0.2 mg/l? <input checked="" type="checkbox"/> Yes / No
All the 4-hour turbidity readings \leq 1 NTU? <input checked="" type="checkbox"/> Yes / No		
All turbidity readings < IFE ² triggers? <input checked="" type="checkbox"/> Yes / No ²		
Notes:	PRINTED NAME: Jeff Miller , Water Treatment Supervisor	
	SIGNATURE: 	DATE: 3-06-2023
	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: Feb-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/ 1832	3.67	390	1432	7.7	8.4	670.2	Yes	4028
2/ 1224	3.69	396	1461	7.4	8.5	677.4	Yes	3889
3/ 1234	3.68	388	1429	7.9	8.2	665.4	Yes	4028
4/ 1824	3.70	426	1575	8.1	8.1	660.6	Yes	3750
5/ 1317	3.69	411	1516	8.0	8.0	663.0	Yes	3681
6/ 1530	3.70	395	1461	7.7	8.6	670.2	Yes	3958
7/ 1952	3.66	416	1524	7.9	8.5	665.4	Yes	3750
8/ 1059	3.51	378	1326	8.3	8.3	655.8	Yes	4028
9/ 1229	3.60	367	1322	8.0	8.3	663.0	Yes	4167
10/ 1000	3.70	359	1329	9.5	8.4	627.0	Yes	4236
11/ 1208	3.54	416	1474	9.1	8.0	636.6	Yes	3819
12/ 1358	3.53	392	1383	8.0	8.7	663.0	Yes	3958
13/ 2021	3.51	426	1495	8.4	8.7	653.4	Yes	3681
14/ 1313	3.52	380	1337	8.4	8.7	653.4	Yes	4097
15/ 1130	3.54	334	1182	8.5	8.1	651.0	Yes	4653
16/ 1358	3.55	358	1272	8.7	8.1	646.2	Yes	4306
17/ 1702	3.58	372	1330	8.2	8.5	658.2	Yes	4167
18/ 1303	3.55	404	1435	8.7	8.7	646.2	Yes	3819
19/ 1417	3.64	359	1307	8.1	8.7	660.6	Yes	4306
20/ 1553	3.71	362	1344	7.8	9.0	667.8	Yes	4306
21/ 2017	3.77	374	1410	8.7	8.9	646.2	Yes	4097
22/ 1200	3.80	352	1338	8.4	8.6	653.4	Yes	4375
23/ 1230	3.87	364	1407	8.4	8.5	653.4	Yes	4236
24/ 1238	3.78	376	1421	8.3	8.5	655.8	Yes	4167
25/ 1235	3.69	397	1466	7.8	8.4	667.8	Yes	3889
26/ 1516	3.60	400	1441	8.1	8.6	660.6	Yes	3889
27/ 1827	3.56	420	1495	8.4	8.7	653.4	Yes	3750
28/ 1051	3.56	424	1508	9.0	8.4	639.0	Yes	3681

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