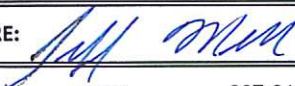


**OHA - Drinking Water Program - Turbidity Monitoring Report Form** County: **Coos**  
**Conventional or Direct Filtration**

**System Name: COOS BAY-NORTH BEND WTR BRD ID#: OR4100205 WTP-: WTP-A Month/Year: Mar-23**

DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
2	shutdown	shutdown	0.06	0.05	shutdown	shutdown	0.06
3	shutdown	shutdown	0.07	0.09	shutdown	shutdown	0.09
4	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06
5	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
6	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
7	shutdown	shutdown	0.06	0.05	shutdown	shutdown	0.06
8	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
9	shutdown	shutdown	0.08	0.08	shutdown	shutdown	0.08
10	shutdown	shutdown	0.07	0.05	shutdown	shutdown	0.07
11	shutdown	shutdown	0.05	0.08	shutdown	shutdown	0.08
12	shutdown	shutdown	0.06	0.04	shutdown	shutdown	0.06
13	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06
14	shutdown	shutdown	0.06	0.06	shutdown	shutdown	0.06
15	shutdown	shutdown	0.07	0.07	shutdown	shutdown	0.07
16	shutdown	shutdown	0.08	0.04	shutdown	shutdown	0.08
17	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06
18	shutdown	shutdown	0.06	0.08	0.09	shutdown	0.09
19	shutdown	shutdown	0.08	0.06	shutdown	shutdown	0.08
20	shutdown	shutdown	0.07	0.07	shutdown	shutdown	0.07
21	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
22	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
23	shutdown	shutdown	0.05	0.07	shutdown	shutdown	0.07
24	shutdown	shutdown	0.05	0.07	shutdown	shutdown	0.07
25	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
26	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
27	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
28	shutdown	shutdown	0.04	shutdown	shutdown	shutdown	0.04
29	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
30	shutdown	shutdown	0.05	off line per TPM	0.06	0.06	0.06
31	shutdown	shutdown	0.05	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?	<u>Yes</u> / No	CT's met everyday? (see back)	All Cl2 residuals at entry point $\geq$ 0.2 mg/l? <u>Yes</u> / No
All the 4-hour turbidity readings $\leq$ 1 NTU?	<u>Yes</u> / No	<u>Yes</u> / No	
All turbidity readings < IFE <sup>2</sup> triggers?	<u>Yes</u> / No <sup>2</sup>		
<b>Notes:</b> Plant was offline at the noon NTU readings on March 30th.		PRINTED NAME: Jeff Miller, Water Treatment Supervisor	
		SIGNATURE: 	DATE: 4-03-23
		PHONE #: (541) 267-3128 ext.250	CERT#: T-6686 FE

<sup>1</sup> 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. <sup>2</sup> 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: Mar-21

Required Log Inactivation: **1.0**

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes/No	[GPM]
1/ 1222	3.49	357	1245	8.3	8.6	655.8	Yes	4375
2/ 1721	3.48	384	1335	8.4	8.5	653.4	Yes	4028
3/ 1052	3.47	406	1408	8.5	8.3	651.0	Yes	3750
4/ 1848	3.59	415	1490	8.7	8.4	646.2	Yes	3819
5/ 1215	3.60	400	1441	8.3	8.3	655.8	Yes	3889
6/ 1323	3.64	411	1498	9.2	8.3	634.2	Yes	3750
7/ 1432	3.63	411	1490	7.9	8.1	665.4	Yes	3819
8/ 1900	3.66	403	1475	8.0	8.3	663.0	Yes	3958
9/ 1327	3.65	397	1450	8.2	8.1	658.2	Yes	3889
10/ 1600	3.70	406	1503	8.0	8.0	663.0	Yes	3819
11/ 1058	3.69	442	1631	8.4	8.1	653.4	Yes	3542
12/ 1333	3.71	398	1477	8.6	8.1	648.6	Yes	3889
13/ 1440	3.70	405	1499	9.1	8.1	636.6	Yes	3819
14/ 1919	3.69	402	1482	9.0	8.3	639.0	Yes	3958
15/ 1353	3.69	411	1516	9.1	8.4	636.6	Yes	3750
16/ 1414	3.66	357	1308	9.4	8.1	629.4	Yes	4236
17/ 946	3.67	430	1578	9.8	8.2	619.8	Yes	3611
18/ 1355	3.64	394	1436	10.0	8.5	615.0	Yes	3889
19/ 1452	3.53	392	1382	9.8	8.5	619.8	Yes	3958
20/ 1925	3.46	392	1356	11.0	8.5	591.0	Yes	4028
21/ 1311	3.42	392	1339	10.4	8.5	605.4	Yes	3958
22/ 1532	3.39	378	1280	10.5	8.5	603.0	Yes	4097
23/ 1900	3.36	375	1261	11.0	8.4	591.0	Yes	4167
24/ 1416	3.40	397	1351	11.1	8.5	588.6	Yes	3889
25/ 1404	3.38	391	1322	12.0	8.1	567.0	Yes	3958
26/ 2017	3.42	422	1442	10.3	8.6	607.8	Yes	3681
27/ 1216	3.39	426	1443	10.5	8.5	603.0	Yes	3681
28/ 1633	3.41	352	1200	10.5	8.9	603.0	Yes	4236
29/ 1830	3.54	326	1155	10.2	8.6	610.2	Yes	4306
30/ 2230	3.60	333	1197	11.3	8.0	583.8	Yes	4028
31/ 1301	3.60	360	1298	10.6	8.3	600.6	Yes	4028

<sup>3</sup> If Cl<sub>2</sub> 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](http://www.public.health.Oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct..pdf)