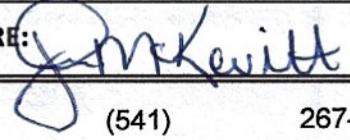


OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Coos
Conventional or Direct Filtration

System Name: COOS BAY-NORTH BEND WTR BRD ID# : OR4100205 WTP-: WTP-A Month/Year: Nov-21

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	0.05	0.04	shutdown	shutdown	0.05
2	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
3	shutdown	shutdown	0.07	0.08	shutdown	shutdown	0.08
4	shutdown	shutdown	shutdown	0.05	0.05	shutdown	0.05
5	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
6	shutdown	shutdown	0.08	0.05	shutdown	shutdown	0.08
7	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
8	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
9	shutdown	shutdown	0.05	0.07	shutdown	shutdown	0.07
10	shutdown	shutdown	0.06	0.05	shutdown	shutdown	0.06
11	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
12	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
13	shutdown	shutdown	0.06	0.07	shutdown	shutdown	0.07
14	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06
15	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
16	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
17	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06
18	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
19	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
20	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06
21	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
22	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
23	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
24	shutdown	shutdown	0.08	0.07	shutdown	shutdown	0.08
25	shutdown	shutdown	0.07	0.08	shutdown	shutdown	0.08
26	shutdown	shutdown	0.06	0.06	shutdown	shutdown	0.06
27	shutdown	shutdown	0.06	0.05	shutdown	shutdown	0.06
28	shutdown	shutdown	0.07	0.06	shutdown	shutdown	0.07
29	shutdown	shutdown	0.06	0.05	shutdown	shutdown	0.06
30	shutdown	shutdown	0.06	0.05	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 <input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl2 residuals at entry point \geq 0.2 mg/l?
All the 4-hour turbidity readings \leq 1 NTU?	Yes/No <input checked="" type="radio"/> Yes / <input type="radio"/> No	Yes/No <input checked="" type="radio"/> Yes / <input type="radio"/> No	Yes/No <input checked="" type="radio"/> Yes / <input type="radio"/> No
All turbidity readings < IFE ² triggers?	Yes/No ² <input checked="" type="radio"/> Yes / <input type="radio"/> No	Notes:	
		PRINTED NAME:	John McKeivitt, Water Treatment Supervisor
		SIGNATURE:	 DATE: 12-1-2021
		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: Nov-21

**Required Log
Inactivation: 1.0**

Date / Time	Minimun 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/ 1432	3.25	480	1560	14.8	8.1	499.8	Yes	3194
2/ 1530	3.29	341	1120	14.7	8.4	502.2	Yes	4444
3/ 1757	3.35	354	1186	14.8	8.7	499.8	Yes	4375
4/ 920	3.28	335	1100	14.9	8.8	497.4	Yes	4514
5/ 1208	3.72	389	1446	15.0	8.8	495.0	Yes	3958
6/ 1320	3.50	378	1321	14.6	8.3	504.6	Yes	4097
7/ 1314	3.41	364	1243	14.4	8.1	509.4	Yes	4167
8/ 2329	3.28	423	1387	13.6	8.2	528.6	Yes	3681
9/ 1426	3.25	363	1178	13.8	8.1	523.8	Yes	4167
10/ 1421	3.18	351	1116	13.7	8.1	526.2	Yes	4375
11/ 1439	3.17	353	1119	15.0	8.6	495.0	Yes	4306
12/ 1429	3.22	377	1213	14.3	8.3	511.8	Yes	4028
13/ 1656	3.18	412	1310	14.8	8.4	499.8	Yes	3819
14/ 1222	3.14	373	1172	14.0	8.5	519.0	Yes	4167
15/ 2205	3.11	380	1183	14.2	8.3	514.2	Yes	4097
16/ 1139	3.13	339	1062	14.4	7.9	509.4	Yes	4583
17/ 1239	3.22	362	1166	13.7	8.1	526.2	Yes	4236
18/ 13.25	3.17	480	1522	13.9	8.3	521.4	Yes	3174
19/ 1324	3.24	372	1206	13.4	8.6	533.4	Yes	4097
20/ 1146	3.17	404	1282	12.8	8.3	547.8	Yes	3819
21/ 1307	3.28	388	1271	13.1	8.6	540.6	Yes	4028
22/ 1504	3.36	410	1379	12.3	8.7	559.8	Yes	3681
23/ 1441	3.43	375	1285	11.8	8.1	571.8	Yes	4167
24/ 957	3.45	382	1318	11.9	8.7	569.4	Yes	4028
25/ 1330	3.57	382	1364	14.6	8.4	504.6	Yes	4028
26/ 1333	3.54	401	1419	11.5	8.5	579.0	Yes	3889
27/ 1235	3.49	424	1480	11.5	8.5	579.0	Yes	3681
28/ 1432	3.52	397	1398	12.5	8.7	555.0	Yes	3889
29/ 1905	3.50	360	1261	11.8	8.3	571.8	Yes	4236
30/ 1720	3.23	375	1211	11.8	8.5	571.8	Yes	4028

³ If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by end of next business day.