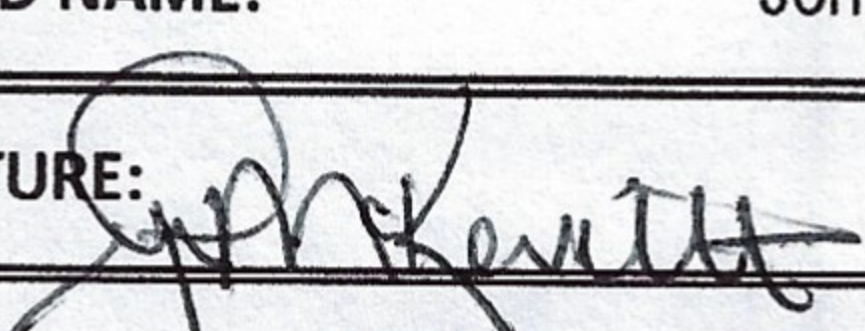


DAY	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day ¹ [NTU]
1	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
2	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
3	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
4	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
5	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
6	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
7	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
8	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
9	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
10	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
11	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
12	shutdown	shutdown	0.05	0.05	0.05	shutdown	0.05
13	shutdown	shutdown	0.05	0.05	0.05	shutdown	0.05
14	shutdown	shutdown	0.05	0.05	0.05	shutdown	0.05
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	0.05	shutdown	shutdown	0.05
18	shutdown	shutdown	0.06	0.05	shutdown	shutdown	0.06
19	shutdown	shutdown	0.06	0.04	shutdown	shutdown	0.06
20	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
21	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
22	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
23	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
24	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
25	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
26	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
27	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
28	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
29	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
30	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
31	shutdown	shutdown	0.05	0.04	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="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl2 residuals at entry point \geq 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
All the 4-hour turbidity readings \leq 1 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		
All turbidity readings < IFE ² triggers? <input checked="" type="radio"/> Yes / <input type="radio"/> No		
Notes:	PRINTED NAME: John McKeivitt, Water Treatment Supervisor	
	SIGNATURE: 	DATE: 06-02-2021
	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: May-21

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/ 1014	3.48	405	1411	15.3	8.6	487.8	Yes	3750
2/ 1353	3.51	380	1336	15.5	8.2	483.0	Yes	4097
3/ 2158	3.47	418	1451	15.5	8.8	483.0	Yes	3681
4/ 1200	3.45	338	1165	15.6	8.7	480.6	Yes	4514
5/ 2009	3.48	353	1228	15.7	8.8	478.2	Yes	4306
6/ 1108	3.47	362	1258	15.7	8.6	478.2	Yes	4167
7/ 1309	3.49	370	1290	15.6	8.7	480.6	Yes	4167
8/ 1315	3.49	388	1354	15.5	8.6	483.0	Yes	3958
9/ 1208	3.50	397	1390	16.6	8.6	456.6	Yes	3889
10/ 1045	3.46	418	1447	15.6	8.0	480.6	Yes	3681
11/ 954	3.46	342	1185	16.0	8.2	471.0	Yes	4583
12/ 1157	3.48	324	1129	15.7	8.8	478.2	Yes	4583
13/ 937	3.45	325	1123	16.4	9.1	461.4	Yes	4375
14/ 1003	3.45	368	1269	16.4	8.4	461.4	Yes	4167
15/ 1432	3.45	379	1308	15.5	8.6	483.0	Yes	4097
16/ 1252	3.40	368	1252	15.9	8.5	473.4	Yes	4167
17/ 1539	3.40	315	1070	15.9	8.4	473.4	Yes	4861
18/ 1427	3.41	314	1072	15.8	8.2	475.8	Yes	4861
19/ 1221	3.40	317	1076	15.5	8.8	483.0	Yes	4722
20/ 1143	3.39	361	1223	15.8	8.7	475.8	Yes	4167
21/ 1030	3.38	340	1150	16.0	8.4	471.0	Yes	4444
22/ 1033	3.38	378	1278	16.0	8.6	471.0	Yes	4028
23/ 1352	3.39	371	1258	16.0	8.4	471.0	Yes	4167
24/ 1146	3.45	340	1173	16.3	8.4	463.8	Yes	4514
25/ 1207	3.35	362	1212	16.3	7.9	463.8	Yes	4236
26/ 931	3.39	332	1125	16.1	8.6	468.6	Yes	4653
27/ 1029	3.42	360	1230	16.2	8.6	466.2	Yes	4306
28/ 2028	3.49	369	1289	16.4	8.4	461.4	Yes	4167
29/ 901	3.45	408	1406	16.2	8.6	466.2	Yes	3750
30/ 1438	3.62	353	1277	16.7	8.4	454.2	Yes	4306
31/ 1215	3.58	375	1341	16.7	8.2	454.2	Yes	4028

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