

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-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	0.06	0.06	shutdown	shutdown	0.06
2	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
3	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
4	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
5	shutdown	shutdown	0.05	shutdown	shutdown	shutdown	0.05
6	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
7	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
8	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
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	0.04	0.04	shutdown	shutdown	0.04
12	shutdown	shutdown	0.05	0.04	shutdown	shutdown	0.05
13	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
14	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
15	shutdown	shutdown	0.05	0.06	shutdown	shutdown	0.06
16	shutdown	shutdown	0.05	0.05	shutdown	shutdown	0.05
17	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
18	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
19	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
20	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
21	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
22	shutdown	shutdown	0.04	0.05	shutdown	shutdown	0.05
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	0.04	0.04	shutdown	shutdown	0.04
26	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
27	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04
28	shutdown	shutdown	0.04	shutdown	shutdown	shutdown	0.04
29	shutdown	shutdown	shutdown	0.04	0.03	shutdown	0.04
30	shutdown	shutdown	0.04	0.04	shutdown	shutdown	0.04

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: Bob Backman, Water Treatment Supervisor	
	SIGNATURE: <i>Bob Backman</i>	DATE: 12/1/22
	PHONE #: (541) 267-3128 ext.250	CERT#: 224205

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-22

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/ 1805	3.51	412	1446	14.4	8.1	509.4	Yes	3819
2/ 1145	3.50	406	1421	13.7	8.3	526.2	Yes	3889
3/ 1105	3.44	356	1226	15.5	8.2	483.0	Yes	4514
4/ 1251	3.47	305	1058	14.3	8.3	511.8	Yes	5208
5/ 1347	3.43	455	1562	13.9	8.2	521.4	Yes	3472
6/ 1907	3.44	430	1478	13.5	8.8	531.0	Yes	3611
7/ 1247	3.52	411	1445	13.0	8.2	543.0	Yes	3819
8/ 1118	3.40	359	1220	12.9	8.1	545.4	Yes	4306
9/ 1158	3.38	350	1181	12.6	8.1	552.6	Yes	4444
10/ 1600	3.52	405	1425	12.4	8.1	557.4	Yes	3819
11/ 1558	3.57	322	1150	12.3	8.2	559.8	Yes	3611
12/ 915	3.53	417	1471	12.1	8.0	564.6	Yes	3750
13/ 1230	3.58	361	1292	11.1	8.0	588.6	Yes	4375
14/ 1223	3.60	366	1316	10.7	8.0	598.2	Yes	4306
15/ 1458	3.61	349	1261	10.5	8.0	603.0	Yes	4514
16/ 1231	3.64	337	1227	13.3	8.1	535.8	Yes	4583
17/ 1001	3.65	357	1301	10.6	7.7	600.6	Yes	4375
18/ 845	3.62	397	1435	13.7	8.2	526.2	Yes	3958
19/ 1249	3.58	438	1567	10.1	8.1	612.6	Yes	3542
20/ 1236	3.53	434	1534	9.6	8.3	624.6	Yes	3611
21/ 1413	3.56	333	1186	9.2	8.1	634.2	Yes	4653
22/ 833	3.53	380	1340	9.5	8.1	627.0	Yes	4167
23/ 830	3.53	389	1372	10.1	8.0	612.6	Yes	4028
24/ 1703	3.64	406	1477	10.6	8.0	600.6	Yes	3750
25/ 1909	3.65	403	1471	10.3	8.1	607.8	Yes	3819
26/ 2157	3.65	422	1540	10.0	8.0	615.0	Yes	3681
27/ 1503	3.65	425	1550	9.5	8.4	627.0	Yes	3681
28/ 1759	3.67	403	1481	10.0	8.0	615.0	Yes	3750
29/ 1437	3.70	437	1617	9.8	8.4	619.8	Yes	3611
30/ 1449	3.37	336	1134	9.8	8.5	619.8	Yes	4653

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