


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

**System Name: Corvallis, City of    ID#: OR4100225 WTP-:WTP-A    Month/Year: Sep / 2022**

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	Off	Off	0.03	0.03	0.03	Off	0.03
2	Off	Off	0.03	0.03	0.03	Off	0.03
3	Off	Off	0.03	0.03	0.03	Off	0.03
4	Off	Off	0.03	0.03	0.03	Off	0.03
5	Off	Off	0.03	0.03	0.03	Off	0.03
6	Off	Off	0.03	0.03	0.03	Off	0.03
7	Off	Off	0.03	0.03	0.03	Off	0.03
8	Off	Off	0.02	0.02	0.03	Off	0.03
9	Off	Off	0.02	0.02	0.02	Off	0.03
10	Off	Off	0.03	0.02	0.02	Off	0.03
11	Off	Off	0.02	0.02	0.02	Off	0.03
12	Off	Off	0.02	0.02	0.02	Off	0.03
13	Off	Off	0.02	0.02	0.02	Off	0.03
14	Off	Off	0.03	0.03	0.03	Off	0.03
15	Off	Off	0.03	0.03	0.03	Off	0.03
16	Off	Off	0.02	0.03	0.02	Off	0.03
17	Off	Off	0.02	0.03	0.02	Off	0.03
18	Off	Off	0.03	0.02	0.02	Off	0.03
19	Off	Off	0.03	0.02	0.02	Off	0.03
20	Off	Off	0.02	0.02	0.02	Off	0.03
21	Off	Off	0.02	0.02	0.03	Off	0.03
22	Off	Off	0.02	0.02	0.02	Off	0.03
23	Off	Off	0.02	0.02	0.03	Off	0.03
24	Off	Off	0.02	0.02	0.02	Off	0.03
25	Off	Off	0.02	0.02	0.02	Off	0.03
26	Off	Off	0.02	0.02	0.02	Off	0.03
27	Off	Off	0.03	0.02	0.02	Off	0.03
28	Off	Off	0.03	0.03	0.02	Off	0.03
29	Off	Off	0.03	0.02	0.02	Off	0.03
30	Off	Off	0.03	0.02	0.03	Off	0.03

<b>Conventional or Direct Filtration</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? <u>Yes</u> / No	CT's met everyday? (see back) <u>Yes</u> / No	All Cl <sub>2</sub> residuals at entry point ≥ 0.2 mg/l? <u>Yes</u> / No	
All the 4-hour turbidity readings ≤ 1 NTU? <u>Yes</u> / No			
All turbidity readings < IFE <sup>2</sup> triggers? <u>Yes</u> / No <sup>2</sup>			
<b>Notes:</b>	<b>PRINTED NAME:</b> Chad Marshall		
	<b>SIGNATURE:</b> 		<b>DATE:</b> 10/7/2022
	<b>PHONE #:</b> (541) 754-1758		<b>CERT #:</b> 08843

<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 = Individual Filter Effluent (OAR 333-061-0040 (1) (e) (B&C))

**OHA - Drinking Water Program - Surface Water Quality Data Form**

**Corvallis, City of**    **ID#: 41 00225 WTP-: WTP - A**    **Month/Year: Sep / 2022**    Required Log Inactivation: 0.5

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C )	Contact Time ( T )	Actual CT	Temp	pH	Required CT	CT Met? *	Peak Hourly Demand Flow
	ppm or mg/L	minutes	C X T	° C		Use tables	Yes / No	[GPM]
01 / 0955	1.28	44.0	56	18	6.7	13	Yes	12800
02 / 1327	1.28	48.0	61	18	6.7	13	Yes	12200
03 / 0843	1.27	49.0	62	18	6.7	13	Yes	11500
04 / 1136	1.29	54.0	70	17	6.7	13	Yes	10800
05 / 1836	1.20	54.0	65	18	6.7	13	Yes	10600
06 / 1230	1.34	43.0	58	16	6.7	13	Yes	13500
07 / 1551	1.28	42.0	54	17	6.7	13	Yes	13900
08 / 0538	1.43	45.0	64	17	6.7	13	Yes	12800
09 / 1538	1.33	39.0	52	16	6.7	13	Yes	14800
10 / 0828	1.27	41.0	52	16	6.7	13	Yes	14000
11 / 0707	1.34	40.0	54	16	6.6	13	Yes	14600
12 / 0608	1.24	44.0	55	16	6.7	13	Yes	13100
13 / 0608	1.39	43.0	60	16	6.7	13	Yes	13300
14 / 1146	1.18	41.0	48	15	6.7	13	Yes	14200
15 / 1117	0.75	44.0	33	15	6.7	12	Yes	13100
16 / 1054	1.20	48.0	58	16	6.7	13	Yes	11900
17 / 1131	1.24	46.0	57	15	6.7	13	Yes	12500
18 / 1316	1.23	46.0	57	15	6.7	13	Yes	12500
19 / 1242	1.25	42.0	53	15	6.7	13	Yes	13800
20 / 0751	1.34	44.0	59	16	6.6	13	Yes	13200
21 / 0839	1.20	44.0	53	16	6.7	13	Yes	12800
22 / 0902	1.33	49.0	65	15	6.6	13	Yes	11700
23 / 1619	1.26	45.0	57	16	6.7	13	Yes	12700
24 / 1043	1.37	48.0	66	15	6.7	13	Yes	11900
25 / 1617	1.22	51.0	62	16	6.7	13	Yes	11400
26 / 1635	1.19	43.0	51	17	6.8	13	Yes	13400
27 / 1150	1.22	46.0	56	16	6.7	13	Yes	12500
28 / 1216	1.22	52.0	63	16	6.7	13	Yes	11100
29 / 0726	1.21	52.0	63	17	6.7	13	Yes	11100
30 / 1515	1.21	55.0	67	16	6.7	13	Yes	10400

\* If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWP by next business day.