

**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 / 2021**

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	0.04
2	Off	Off	0.02	0.03	0.03	Off	0.04
3	Off	Off	0.03	0.03	0.03	Off	0.04
4	Off	Off	0.03	Off	0.03	Off	0.04
5	Off	Off	0.03	0.03	0.03	Off	0.03
6	Off	Off	0.03	0.03	0.03	Off	0.04
7	Off	Off	0.03	0.03	0.03	Off	0.04
8	Off	Off	0.02	0.03	0.03	Off	0.04
9	Off	Off	0.03	0.02	0.03	Off	0.04
10	Off	Off	0.03	0.03	0.03	Off	0.04
11	Off	Off	0.02	0.02	0.02	Off	0.03
12	Off	Off	0.02	0.04	0.03	Off	0.04
13	Off	0.03	Off	Off	0.03	0.03	0.04
14	Off	0.03	Off	Off	0.03	0.03	0.04
15	Off	0.03	Off	Off	0.03	0.03	0.04
16	Off	0.03	Off	Off	Off	0.03	0.05
17	Off	Off	0.03	0.03	0.03	Off	0.04
18	Off	Off	0.03	0.03	0.03	Off	0.05
19	Off	Off	0.03	0.03	0.03	Off	0.05
20	Off	Off	0.03	0.03	0.03	Off	0.04
21	Off	Off	0.03	0.03	0.03	Off	0.05
22	Off	Off	0.03	0.03	0.03	Off	0.05
23	Off	0.03	0.03	Off	Off	0.03	0.05
24	Off	Off	0.03	0.03	0.04	Off	0.04
25	Off	Off	0.03	0.04	0.03	Off	0.05
26	Off	Off	0.04	0.03	0.03	Off	0.05
27	Off	Off	0.03	0.03	0.03	Off	0.05
28	Off	Off	0.03	0.03	0.03	Off	0.05
29	Off	Off	0.03	0.03	0.03	Off	0.05
30	Off	Off	0.03	0.03	0.03	Off	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 / No	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / No	All Cl <sub>2</sub> residuals at entry point $\geq$ 0.2 mg/l? <input checked="" type="radio"/> Yes / No
All the 4-hour turbidity readings $\leq$ 1 NTU? <input checked="" type="radio"/> Yes / No		
All turbidity readings < IFE <sup>2</sup> triggers? <input checked="" type="radio"/> Yes / No <sup>2</sup>		
Notes:	PRINTED NAME: Chad Marshall	
	SIGNATURE: <i>Chad Marshall</i>	DATE: 10/6/2021
	PHONE #: (541) 754-1758	CERT #: T-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 / 2021**    Required Log Inactivation: 0.5

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User ( C ) <sup>a</sup>	Contact Time ( T )	Actual CT	Temp	pH	Required CT	CT Met? <sup>a</sup>	Peak Hourly Demand Flow
	ppm or mg/L	minutes	C X T	° C		Use tables	Yes / No	[GPM]
01 / 1032	1.01	39.0	39	18	6.6	13	Yes	14900
02 / 1114	1.02	49.0	50	18	6.6	13	Yes	12100
03 / 1145	1.01	42.0	42	18	6.6	13	Yes	13600
04 / 1827	1.05	40.0	42	19	6.7	13	Yes	14400
05 / 0432	0.94	46.0	43	19	6.7	13	Yes	12500
06 / 1106	1.10	43.0	47	19	6.7	13	Yes	13300
07 / 1832	1.03	45.0	46	20	6.7	9	Yes	12600
08 / 0922	1.02	45.0	46	19	6.7	13	Yes	12600
09 / 1007	1.04	43.0	45	19	6.7	13	Yes	13500
10 / 0759	1.08	43.0	46	20	6.7	10	Yes	13400
11 / 0715	1.08	46.0	50	19	6.6	13	Yes	12200
12 / 1439	1.04	45.0	47	18	6.6	13	Yes	12700
13 / 0423	1.06	42.0	45	19	6.6	13	Yes	13800
14 / 0651	1.13	41.0	46	18	6.7	13	Yes	14200
15 / 1503	1.11	51.0	57	19	6.7	13	Yes	11300
16 / 1922	1.05	43.0	45	18	6.7	13	Yes	13500
17 / 0910	1.05	48.0	50	17	6.7	13	Yes	12100
18 / 1026	1.06	51.0	54	17	6.7	13	Yes	11300
19 / 1149	1.08	55.0	59	17	6.6	13	Yes	10200
20 / 1049	1.09	54.0	59	16	6.5	11	Yes	10700
21 / 1248	1.19	46.0	55	16	6.6	13	Yes	12300
22 / 0714	1.07	46.0	49	17	6.6	13	Yes	12200
23 / 0714	1.07	46.0	49	17	6.6	13	Yes	12200
24 / 0600	1.16	45.0	52	17	6.6	13	Yes	12700
25 / 0711	1.04	42.0	44	18	6.7	13	Yes	13700
26 / 1430	1.07	46.0	49	17	6.7	13	Yes	12300
27 / 1112	1.08	48.0	52	17	6.7	13	Yes	12200
28 / 0758	1.08	48.0	52	17	6.7	13	Yes	12000
29 / 1051	1.12	63.0	71	15	6.6	13	Yes	9300
30 / 1307	1.12	64.0	72	15	6.6	13	Yes	9000

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