

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

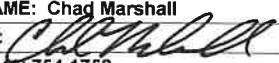
**System Name: Corvallis, City of ID#: OR4100225 WTP:- WTP - A Month/Year: Jul / 2024**

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	Off	Off	0.02	0.02	0.02	Off	0.02
2	Off	Off	0.02	0.02	0.02	Off	0.02
3	Off	Off	0.02	0.02	0.02	Off	0.02
4	Off	Off	0.02	0.02	0.02	Off	0.02
5	Off	Off	0.02	0.02	0.02	Off	0.02
6	Off	Off	0.02	0.02	0.02	Off	0.02
7	Off	Off	0.02	0.02	0.02	Off	0.02
8	Off	Off	0.02	0.02	0.02	Off	0.02
9	Off	Off	0.03	0.02	0.03	Off	0.03
10	Off	Off	0.02	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	0.02	0.02	0.02	Off	0.03
15	Off	Off	0.02	0.02	0.02	Off	0.03
16	Off	Off	0.02	0.02	0.02	Off	0.03
17	Off	Off	0.02	0.02	0.02	Off	0.03
18	Off	Off	0.03	0.02	0.02	Off	0.03
19	Off	Off	0.02	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	0.04
22	Off	Off	0.02	0.02	0.02	Off	0.03
23	Off	Off	0.02	0.02	0.02	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	0.02	0.02	0.02	Off	0.03
28	Off	Off	0.02	0.02	0.02	Off	0.03
29	Off	Off	0.02	0.02	0.02	Off	0.03
30	Off	Off	0.02	0.02	0.02	Off	0.03
31	Off	Off	0.02	0.02	0.02	Off	0.03

**Conventional or Direct Filtration Monthly Summary (Answer Yes or No)**

95% of the 4-hour turbidity readings ≤ 0.3 NTU?	<input checked="" type="radio"/> Yes <input type="radio"/> No	CT's met everyday? (see back)	All Cl2 residuals at entry point ≥ 0.2 mg/l?
All the 4-hour turbidity readings ≤ 1 NTU?	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No
All turbidity readings < IFE <sup>2</sup> triggers?	<input checked="" type="radio"/> Yes <input type="radio"/> No		

**Notes:**

PRINTED NAME: Chad Marshall	Date: 08/05/2024
SIGNATURE: 	Cert #: T-08843
PHONE #: (541) 754-1758	

<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: Jul / 2024			Required Log Inactivation: 0.5	
Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C)	Contact Time	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 / 1027	1.22	45.0	55	18	6.7	13	Yes	12,778
02 / 1307	1.27	44.0	56	18	6.7	13	Yes	13,125
03 / 1023	1.23	45.0	55	17	6.8	13	Yes	12,778
04 / 1524	1.21	45.0	54	18	6.7	13	Yes	12,778
05 / 0815	1.39	42.0	58	18	6.5	11	Yes	13,680
06 / 1226	1.26	42.0	53	18	6.7	13	Yes	13,680
07 / 0525	1.18	41.0	48	20	6.7	10	Yes	14,028
08 / 0758	1.30	40.0	52	20	6.5	8	Yes	14,444
09 / 0541	1.17	41.0	48	21	6.7	10	Yes	14,235
10 / 1713	1.26	41.0	52	20	6.7	10	Yes	13,598
11 / 0818	1.26	40.0	50	19	6.5	11	Yes	14,444
12 / 1154	1.22	41.0	50	18	6.7	13	Yes	14,028
13 / 1544	1.33	44.0	59	19	6.7	13	Yes	13,194
14 / 0812	1.27	42.0	53	19	6.5	11	Yes	13,611
15 / 0556	1.20	40.0	48	20	6.7	10	Yes	14,444
16 / 1059	1.25	42.0	53	19	6.7	13	Yes	13,750
17 / 1020	1.27	42.0	53	19	6.6	13	Yes	13,819
18 / 0744	1.25	42.0	53	20	6.6	10	Yes	13,611
19 / 0637	1.31	40.0	52	21	6.5	8	Yes	14,514
20 / 1119	1.26	44.0	55	19	6.7	13	Yes	13,125
21 / 0937	1.26	40.0	50	20	6.6	10	Yes	14,582
22 / 1348	1.30	44.0	57	19	6.8	13	Yes	13,125
23 / 1214	1.24	44.0	55	18	6.8	13	Yes	12,917
24 / 1742	1.17	42.0	49	20	6.8	10	Yes	13,958
25 / 0920	1.34	42.0	56	18	6.6	13	Yes	13,888
26 / 1339	1.25	43.0	54	18	6.8	13	Yes	13,333
27 / 0620	1.23	43.0	53	20	6.6	10	Yes	1,333
28 / 0531	0.87	44.0	38	20	6.7	9	Yes	13,056
29 / 0946	1.20	43.0	52	18	6.6	13	Yes	13,264
30 / 0838	1.38	46.0	63	18	6.6	13	Yes	12,222
31 / 1331	1.29	43.0	55	19	6.9	13	Yes	13,333

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l, OR CT not met, notify DWP by next business day.

Download form at: [www.public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf](http://www.public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf)