

OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Benton

Conventional or Direct Filtration

System Name: Corvallis, City of ID#: 41 00225 WTP-: WTP - B Month/Year: Mar / 2025

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	0.03	0.03	0.02	0.02	0.03	0.03	0.11
2	0.03	0.03	0.02	0.02	0.03	0.03	0.04
3	0.03	0.03	0.02	0.02	0.03	0.03	0.04
4	0.03	0.02	0.02	0.02	0.03	0.03	0.04
5	0.03	0.03	0.03	0.02	0.03	0.03	0.04
6	0.03	0.03	0.03	0.02	0.04	0.03	0.04
7	0.03	0.03	0.03	0.03	0.03	0.03	0.06
8	0.03	0.03	0.03	0.03	0.03	0.03	0.04
9	0.03	0.03	0.03	0.02	0.03	0.03	0.04
10	0.03	0.03	0.03	0.02	0.03	0.03	0.04
11	0.03	0.03	0.03	0.03	0.03	0.03	0.05
12	0.03	0.03	0.03	0.03	0.04	0.03	0.05
13	0.03	0.03	0.03	0.03	0.04	0.05	0.06
14	0.03	0.03	0.03	0.03	0.03	0.03	0.05
15	0.03	0.04	0.04	0.04	0.04	0.04	0.06
16	0.04	0.04	0.04	0.04	0.04	0.03	0.05
17	0.03	0.03	0.03	0.03	0.04	0.03	0.05
18	0.03	0.03	0.03	0.03	0.03	0.03	0.04
19	0.03	0.03	0.03	0.02	0.03	0.03	0.05
20	0.03	0.03	0.03	0.03	0.04	0.03	0.05
21	0.03	0.03	0.03	0.03	0.05	0.04	0.05
22	0.04	0.03	0.03	0.03	0.03	0.03	0.09
23	0.03	0.03	0.03	0.03	0.04	0.03	0.05
24	0.03	0.03	0.03	0.02	0.03	0.03	0.04
25	0.03	0.03	0.03	0.02	0.03	0.03	0.05
26	0.03	0.03	0.03	0.02	0.03	0.03	0.06
27	0.03	0.03	0.03	0.02	0.03	0.03	0.06
28	0.03	0.03	0.03	0.03	0.04	0.04	0.05
29	0.03	0.03	0.03	0.03	0.03	0.03	0.22
30	0.03	0.03	0.03	0.03	0.03	0.03	0.04
31	0.03	0.03	0.03	0.03	0.03	0.04	0.05

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?	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	(see back)	<input checked="" type="radio"/> Yes <input type="radio"/> No
All turbidity readings < IFE ² triggers?	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Notes:	PRINTED NAME: Chad Marshall		Date: 04/04/2025
	SIGNATURE: <i>Chad Marshall</i>		Cert #: T-08843
	PHONE #: (541) 754-1758		

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 = 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 - B							Month/Year: Mar / 2025		Required Log Inactivation: 0.5	
Date	Time	Minimum Cl ₂ 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	0700	1.35	36	49	8	7.4	31	Yes	1,667	
02	2300	1.37	36	49	8	7.4	31	Yes	1,667	
03	2300	1.33	36	48	8	7.4	31	Yes	1,667	
04	0000	1.31	36	47	8	7.4	31	Yes	1,667	
05	0000	1.38	36	50	8	7.5	31	Yes	1,736	
06	0100	1.36	36	49	8	7.5	31	Yes	1,667	
07	0900	1.24	36	45	8	7.5	31	Yes	1,667	
08	0900	1.31	36	47	8	7.5	31	Yes	1,667	
09	0200	1.32	36	48	8	7.5	31	Yes	1,736	
10	0900	1.30	36	47	8	7.5	31	Yes	1,736	
11	0200	1.35	36	49	8	7.5	31	Yes	1,667	
12	0900	1.33	36	48	8	7.5	31	Yes	1,667	
13	0500	1.33	36	48	8	7.4	31	Yes	1,667	
14	0100	1.26	36	45	8	7.4	31	Yes	1,667	
15	0800	1.22	36	44	8	7.4	31	Yes	1,667	
16	0200	1.36	36	49	8	7.4	31	Yes	1,667	
17	1200	1.25	36	45	8	7.4	31	Yes	1,736	
18	0900	1.33	36	48	8	7.4	31	Yes	1,667	
19	0200	1.29	36	46	8	7.4	31	Yes	1,667	
20	0300	1.21	36	44	8	7.4	31	Yes	1,736	
21	0200	1.24	36	45	8	7.4	31	Yes	1,736	
22	0100	1.30	36	47	8	7.4	31	Yes	1,667	
23	0800	1.30	36	47	9	7.4	31	Yes	1,667	
24	0100	1.32	36	48	9	7.4	31	Yes	1,736	
25	0100	1.32	36	48	10	7.5	23	Yes	1,736	
26	0800	1.31	36	47	10	7.5	23	Yes	1,736	
27	0100	1.27	36	46	11	7.4	23	Yes	1,736	
28	0800	1.25	36	45	11	7.4	23	Yes	1,736	
29	1000	1.26	36	45	10	7.3	23	Yes	1,736	
30	0200	1.28	36	46	10	7.5	23	Yes	1,736	
31	0300	1.36	36	49	10	7.4	23	Yes	1,736	

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