


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: Apr / 2022

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	0.03	0.03	0.03	Off	0.03
2	Off	Off	Off	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	Off	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	0.03	0.03	0.03	Off	0.03
9	Off	Off	0.03	0.03	0.03	Off	0.03
10	Off	Off	0.03	0.03	0.03	Off	0.03
11	Off	Off	Off	0.03	0.03	Off	0.03
12	Off	Off	0.03	0.03	0.03	Off	0.03
13	Off	Off	0.03	0.03	0.03	Off	0.03
14	Off	Off	Off	0.03	0.03	Off	0.03
15	Off	Off	0.03	0.03	0.03	Off	0.03
16	Off	Off	Off	0.03	0.03	Off	0.03
17	Off	Off	0.03	0.03	0.03	Off	0.03
18	Off	Off	0.03	0.03	0.03	Off	0.03
19	Off	Off	0.03	0.03	0.03	Off	0.03
20	Off	Off	0.03	0.03	0.03	Off	0.03
21	Off	Off	0.03	0.03	0.03	Off	0.03
22	Off	Off	0.04	0.03	0.03	Off	0.04
23	Off	Off	0.03	0.03	0.03	Off	0.03
24	Off	Off	0.03	0.03	0.03	Off	0.03
25	Off	Off	0.03	0.03	0.03	Off	0.03
26	Off	Off	0.03	0.03	0.03	Off	0.03
27	Off	Off	0.03	0.03	0.03	Off	0.03
28	Off	Off	0.03	0.03	0.03	Off	0.03
29	Off	Off	0.03	0.03	0.03	Off	0.03
30	Off	Off	0.03	0.03	0.03	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	All the 4-hour turbidity readings ≤ 1 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 Cl ₂ residuals at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No
All turbidity readings < IFE ² triggers? <input checked="" type="radio"/> Yes <input type="radio"/> No ²		Notes:	
		PRINTED NAME: Chad Marshall	
		SIGNATURE: 	DATE: 5/5/2022
		PHONE #: (541) 754-1758	CERT #: T-08843

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 - A** **Month/Year: Apr / 2022** Required Log Inactivation: 0.5

Date / Time	Minimum Cl ₂ Residual at 1st 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]
01 / 0926	1.18	92.0	109	10	7.0	19	Yes	6000
02 / 0926	1.18	92.0	109	10	7.0	19	Yes	6000
03 / 0752	1.17	92.0	108	10	7.0	19	Yes	6400
04 / 1520	1.15	88.0	101	11	6.9	19	Yes	6300
05 / 1513	1.17	92.0	108	10	6.9	19	Yes	6000
06 / 1132	1.20	88.0	106	10	6.9	19	Yes	6500
07 / 1531	1.20	83.0	100	10	7.0	19	Yes	6900
08 / 1312	1.18	76.0	90	11	6.9	19	Yes	7600
09 / 0751	1.15	69.0	79	12	6.9	19	Yes	8100
10 / 0755	1.19	80.0	95	12	6.9	19	Yes	7300
11 / 1500	1.21	88.0	106	9	6.9	25	Yes	6600
12 / 1545	1.25	72.0	90	8	6.9	26	Yes	7700
13 / 1243	1.23	83.0	102	8	6.9	25	Yes	6800
14 / 0906	1.27	80.0	102	8	7.0	26	Yes	7200
15 / 0920	1.32	83.0	110	8	6.9	26	Yes	6900
16 / 1334	1.29	80.0	103	9	7.0	26	Yes	7300
17 / 0933	1.33	83.0	110	9	6.9	26	Yes	6900
18 / 0901	1.23	88.0	108	9	7.0	25	Yes	6400
19 / 0820	1.25	80.0	100	9	7.0	26	Yes	7300
20 / 0733	1.35	76.0	103	9	7.1	31	Yes	7400
21 / 1208	1.23	83.0	102	9	7.0	25	Yes	6800
22 / 0737	1.30	83.0	108	9	7.0	26	Yes	6900
23 / Off ¹	1.25	88.0	110	10	7.0	19	Yes	6300
24 / 0958	1.20	83.0	100	11	6.9	19	Yes	6700
25 / 0740	1.39	80.0	111	11	7.0	19	Yes	7100
26 / 1201	1.30	83.0	108	11	6.9	19	Yes	6700
27 / 1023	1.23	83.0	102	10	6.9	19	Yes	7400
28 / 0906	1.24	76.0	94	10	6.9	19	Yes	7600
29 / 0906	1.24	76.0	94	10	6.9	19	Yes	7600
30 / 0931	1.21	83.0	100	11	6.9	19	Yes	6800

¹Plant Offline

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