


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: Oct / 2023**

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	0.02	0.02	Off	0.04
2	Off	Off	0.02	0.04	0.02	Off	0.04
3	Off	Off	0.03	0.02	0.02	Off	0.04
4	Off	Off	0.02	0.02	0.03	Off	0.03
5	Off	Off	0.02	0.03	0.03	Off	0.04
6	Off	Off	0.03	0.03	0.03	Off	0.04
7	Off	Off	0.02	0.03	0.03	Off	0.03
8	Off	Off	0.02	0.02	0.02	Off	0.03
9	Off	Off	0.02	0.02	0.03	Off	0.03
10	Off	Off	0.02	0.03	0.02	Off	0.03
11	Off	Off	0.03	0.02	0.02	Off	0.03
12	Off	Off	0.03	0.02	0.02	Off	0.03
13	Off	Off	0.03	0.03	0.03	Off	0.03
14	Off	Off	0.02	0.03	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	0.02	0.02	0.02	Off	0.03
19	Off	Off	0.02	0.02	0.03	Off	0.03
20	Off	Off	0.02	0.02	0.02	Off	0.03
21	Off	Off	0.03	0.02	0.02	Off	0.03
22	Off	Off	0.03	0.02	0.02	Off	0.03
23	Off	Off	0.03	0.02	0.02	Off	0.03
24	Off	Off	0.03	0.02	0.02	Off	0.03
25	Off	Off	0.03	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	0.03	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 All the 4-hour turbidity readings ≤ 1 NTU? <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		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
Notes:		PRINTED NAME: Chad Marshall	
		SIGNATURE: 	DATE: 11/6/2023
		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: Oct / 2023** 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 / 0842	1.25	55.0	69	16	6.6	13	Yes	10000
02 / 1125	1.29	63.0	81	15	6.6	13	Yes	9300
03 / 1330	1.21	59.0	71	15	6.7	13	Yes	9700
04 / 1529	1.30	59.0	77	15	6.6	13	Yes	9700
05 / 0734	1.24	64.0	79	16	6.6	13	Yes	8800
06 / 1406	1.28	46.0	59	16	6.7	13	Yes	12400
07 / 1024	1.19	63.0	75	17	6.7	13	Yes	9400
08 / 1223	1.26	63.0	79	16	6.7	13	Yes	9200
09 / 1411	1.26	58.0	73	16	6.7	13	Yes	9800
10 / 1320	1.30	55.0	72	15	6.7	13	Yes	10100
11 / 0922	1.34	55.0	74	15	6.6	13	Yes	10100
12 / 0930	1.34	88.0	118	15	6.5	11	Yes	6500
13 / 0733	1.30	55.0	72	15	6.6	13	Yes	10100
14 / 1539	1.28	72.0	92	14	6.5	16	Yes	7800
15 / 1217	1.23	69.0	85	14	6.4	16	Yes	8200
16 / 0812	1.29	68.0	88	15	6.4	11	Yes	8500
17 / 1420	1.25	69.0	86	15	6.4	11	Yes	8200
18 / 1243	1.13	58.0	66	15	6.6	13	Yes	9900
19 / 1520	1.29	63.0	81	14	6.6	19	Yes	9200
20 / 0721	1.20	72.0	86	15	6.6	13	Yes	7800
21 / 0820	1.27	72.0	91	15	6.6	13	Yes	7800
22 / 1149	1.27	83.0	105	15	6.6	13	Yes	6800
23 / 0747	1.26	76.0	96	15	6.7	13	Yes	7500
24 / 1016	1.17	76.0	89	14	6.6	19	Yes	7400
25 / 1549	1.22	76.0	93	13	6.7	19	Yes	7400
26 / 1500	1.24	64.0	79	12	6.6	19	Yes	9000
27 / 1133	1.20	64.0	77	12	6.6	19	Yes	8900
28 / 0742	1.15	64.0	74	12	6.6	19	Yes	8900
29 / 1003	1.13	76.0	86	10	6.5	16	Yes	7600
30 / 1223	1.27	64.0	81	9	6.6	26	Yes	8900
31 / 0959	1.24	69.0	86	10	6.7	19	Yes	8200

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