


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 / 2020

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	Off	Off	0.04
2	Off	Off	0.03	0.02	0.03	Off	0.04
3	Off	Off	0.03	0.03	0.02	Off	0.04
4	Off	Off	0.03	0.02	0.03	Off	0.05
5	Off	Off	0.03	0.03	0.02	Off	0.04
6	Off	Off	0.03	0.03	0.02	Off	0.04
7	Off	Off	0.03	0.02	0.02	Off	0.04
8	Off	Off	0.03	0.02	0.02	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	0.06
11	Off	Off	0.04	0.03	Off	Off	0.06
12	Off	Off	Off	Off	0.04	Off	0.06
13	Off	Off	0.03	0.03	Off	Off	0.05
14	Off	Off	0.05	0.03	Off	Off	0.07
15	Off	Off	0.03	0.03	Off	Off	0.05
16	Off	Off	0.03	0.03	Off	Off	0.04
17	Off	Off	0.03	0.02	Off	Off	0.04
18	Off	Off	0.03	0.02	0.03	Off	0.04
19	Off	Off	0.03	0.03	0.03	Off	0.04
20	Off	Off	0.03	0.03	0.03	Off	0.06
21	Off	Off	0.03	0.02	0.03	Off	0.04
22	Off	Off	0.03	0.02	0.02	Off	0.04
23	Off	Off	0.03	0.03	0.02	Off	0.04
24	Off	Off	0.03	0.02	0.03	Off	0.04
25	Off	Off	0.03	0.02	0.02	Off	0.04
26	Off	Off	0.03	0.02	0.02	Off	0.04
27	Off	Off	0.03	0.02	0.02	Off	0.04
28	Off	Off	Off	0.02	0.02	Off	0.04
29	Off	Off	0.02	0.03	0.02	Off	0.04
30	Off	Off	0.02	0.02	0.02	Off	0.03
31	Off	Off	0.03	0.02	0.02	Off	0.04

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		Notes:	
		PRINTED NAME: Tom Hubbard	
		SIGNATURE: 	DATE: 11/4/2020
		PHONE #: (541) 754-1758	CERT #: T-08804

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 / 2020** 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 / 0948	1.21	54.0	65	16	6.9	13	Yes	10600
02 / 1527	1.12	45.0	50	16	6.9	13	Yes	12600
03 / 1145	1.18	59.0	70	16	6.9	13	Yes	9600
04 / 0910	1.14	52.0	59	16	6.8	13	Yes	10800
05 / 1145	1.14	58.0	66	15	6.9	13	Yes	10100
06 / 1027	1.14	54.0	62	15	6.9	13	Yes	10700
07 / 1409	1.13	55.0	62	16	6.9	13	Yes	10100
08 / 1057	1.17	59.0	69	16	6.9	13	Yes	9400
09 / 0922	1.19	59.0	70	16	6.8	13	Yes	9400
10 / 1131	1.21	59.0	71	17	6.9	13	Yes	9700
11 / 0728	1.12	58.0	65	17	7.0	13	Yes	10100
12 / 1545	1.17	59.0	69	15	6.9	13	Yes	8500
13 / 1150	1.19	68.0	81	15	6.9	13	Yes	8500
14 / 1312	1.21	59.0	71	15	6.9	13	Yes	9700
15 / 0802	1.18	83.0	98	15	6.9	13	Yes	6900
16 / 1317	1.33	63.0	84	14	6.9	19	Yes	9400
17 / 1028	1.29	72.0	93	15	6.8	13	Yes	7900
18 / 1010	1.27	72.0	91	15	6.8	13	Yes	7900
19 / 1212	1.30	76.0	99	15	6.9	13	Yes	7600
20 / 0827	1.13	76.0	86	15	6.8	13	Yes	7600
21 / 1109	1.32	76.0	100	15	6.8	13	Yes	7600
22 / 0759	1.27	68.0	86	15	6.9	13	Yes	8500
23 / 1032	1.32	76.0	100	13	6.9	19	Yes	7400
24 / 0835	1.32	69.0	91	12	6.8	19	Yes	8100
25 / 0807	1.28	83.0	106	13	6.9	19	Yes	6700
26 / 1101	1.24	68.0	84	11	6.9	19	Yes	8500
27 / 0806	1.31	69.0	90	10	7.0	19	Yes	8200
28 / 1543	1.29	59.0	76	10	7.0	19	Yes	9700
29 / 0901	1.32	83.0	110	11	6.9	19	Yes	6900
30 / 0943	1.33	72.0	96	10	6.9	19	Yes	7800
31 / 1426	1.30	72.0	94	10	7.0	19	Yes	7800

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