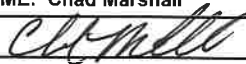


OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Benton
Conventional or Direct Filtration

System Name: Corvallis, City of ID#: 41 00225 WTP:-: WTP - B Month/Year: Jan / 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	0.03	0.03	0.03	0.03	0.03	0.03	0.04
2	0.03	0.03	0.03	0.03	0.03	0.03	0.04
3	0.03	0.03	0.03	0.03	0.04	0.03	0.05
4	0.03	0.03	0.03	0.03	0.04	0.03	0.05
5	0.03	0.03	0.03	0.03	0.04	0.03	0.05
6	0.03	0.03	0.03	0.03	0.03	0.03	0.05
7	0.03	0.03	0.03	0.03	0.04	0.03	0.05
8	0.03	0.03	0.03	0.03	0.04	0.03	0.06
9	0.03	0.03	0.03	0.03	0.03	0.03	0.04
10	0.03	0.03	0.03	0.03	0.03	0.03	0.05
11	0.03	0.03	0.03	0.03	0.03	0.03	0.05
12	0.03	0.03	0.04	0.03	0.04	0.03	0.06
13	0.03	0.03	0.03	0.03	0.04	0.03	0.06
14	0.03	0.03	0.03	0.03	0.03	0.03	0.05
15	0.03	0.03	0.03	0.03	0.04	0.04	0.06
16	0.03	0.03	0.03	0.03	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	0.04	0.03	0.06
19	0.03	0.03	0.03	0.03	0.04	0.03	0.05
20	0.03	0.03	0.03	0.03	0.03	0.03	0.05
21	0.03	0.03	0.03	0.03	0.03	0.03	0.05
22	0.03	0.03	0.03	0.04	0.03	0.03	0.05
23	0.03	0.03	0.03	0.03	0.03	0.03	0.04
24	0.03	0.03	0.03	0.03	0.03	0.03	0.05
25	0.03	0.03	0.03	0.02	0.04	0.03	0.05
26	0.03	0.03	0.03	0.02	0.03	0.03	0.05
27	0.03	0.03	0.03	0.02	0.03	0.03	0.05
28	0.03	0.03	0.03	0.02	0.03	0.03	0.05
29	0.03	0.03	0.03	0.03	0.03	0.03	0.05
30	0.03	0.03	0.04	0.03	0.03	0.03	0.05
31	0.04	0.03	0.03	0.02	0.03	0.03	0.06

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings \leq 0.3 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 \geq 0.2 mg/l? <input checked="" type="radio"/> Yes <input type="radio"/> No	
All the 4-hour turbidity readings \leq 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			
Notes:	PRINTED NAME: Chad Marshall		
	SIGNATURE: 	DATE: 2-7-2023	
	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 - B

Month/Year: Jan / 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 / 0800	1.20	64	77	8	7.4	31	Yes	1597
02 / 1200	1.13	64	72	8	7.5	31	Yes	1597
03 / 1600	1.09	64	70	7	7.5	31	Yes	1597
04 / 0800	1.14	62	71	7	7.5	31	Yes	1667
05 / 1600	1.15	64	74	7	7.4	31	Yes	1597
06 / 0800	1.10	64	70	7	7.4	31	Yes	1597
07 / 1600	1.11	62	69	8	7.5	31	Yes	1667
08 / 1600	1.14	62	71	8	7.3	31	Yes	1667
09 / 1600	1.10	62	68	8	7.3	31	Yes	1667
10 / 1600	1.06	62	66	8	7.3	31	Yes	1667
11 / 1200	1.12	62	69	8	7.3	31	Yes	1667
12 / 1200	1.13	62	70	8	7.3	31	Yes	1667
13 / 1600	1.13	60	68	8	7.3	31	Yes	1736
14 / 1600	1.18	62	73	8	7.4	31	Yes	1667
15 / 1600	1.19	62	74	8	7.3	31	Yes	1667
16 / 1200	1.15	62	71	8	7.2	31	Yes	1667
17 / 1200	1.16	62	72	8	7.4	31	Yes	1667
18 / 2000	1.12	62	69	8	7.4	31	Yes	1667
19 / 1200	1.16	62	72	7	7.4	31	Yes	1667
20 / 1600	1.16	62	72	7	7.4	31	Yes	1667
21 / 1200	1.15	62	71	7	7.5	31	Yes	1667
22 / 1600	1.14	60	68	7	7.5	31	Yes	1736
23 / 1200	1.12	62	69	7	7.5	31	Yes	1667
24 / 1200	1.14	62	71	7	7.5	31	Yes	1667
25 / 1200	1.10	62	68	7	7.5	31	Yes	1667
26 / 1200	1.19	62	74	7	7.5	31	Yes	1667
27 / 1200	1.15	62	71	7	7.5	31	Yes	1667
28 / 1200	1.16	62	72	7	7.5	31	Yes	1667
29 / 1200	1.16	62	72	7	7.4	31	Yes	1667
30 / 1200	1.08	62	67	6	7.5	31	Yes	1667
31 / 1200	1.15	62	71	6	7.4	31	Yes	1667

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