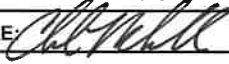


OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Benton
Conventional or Direct Filtration

System Name: Corvallis, City of ID#: 41 00225 WTP-: WTP - B Month/Year: Jun / 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	0.03	0.03	0.03	0.02	0.02	0.02	0.03
2	0.03	0.03	0.03	0.04	0.03	0.03	0.04
3	0.03	0.03	0.03	0.02	0.02	0.02	0.03
4	0.02	0.02	0.02	0.02	0.03	0.03	0.04
5	0.03	0.03	0.03	0.03	0.03	0.02	0.03
6	0.03	0.03	0.04	0.03	0.03	0.03	0.05
7	0.03	0.03	0.03	0.02	0.02	0.02	0.03
8	0.03	0.03	0.03	0.03	0.03	0.03	0.04
9	0.03	0.03	0.03	0.02	0.02	0.02	0.03
10	0.02	0.02	0.03	0.02	0.03	0.03	0.04
11	0.03	0.03	0.03	0.03	0.02	0.03	0.03
12	0.03	0.03	0.03	0.02	0.03	0.03	0.04
13	0.03	0.03	0.03	0.02	0.02	0.02	0.03
14	0.03	0.03	0.03	0.03	0.03	0.03	0.04
15	0.03	0.03	0.03	0.02	0.02	0.02	0.03
16	0.02	0.02	0.02	0.03	0.03	0.03	0.03
17	0.03	0.03	0.03	0.02	0.02	0.02	0.03
18	0.03	0.03	0.03	0.03	0.03	0.03	0.03
19	0.03	0.03	0.03	0.03	0.03	0.03	0.04
20	0.03	0.03	0.03	0.03	0.03	0.02	0.03
21	0.03	0.02	Off	Off	Off	Off	0.03
22	Off	Off	Off	Off	Off	Off	Off
23	Off	Off	Off	Off	Off	Off	Off
24	Off	Off	Off	Off	Off	Off	Off
25	Off	Off	Off	Off	Off	Off	Off
26	Off	Off	Off	Off	Off	Off	Off
27	Off	Off	Off	Off	Off	Off	Off
28	Off	Off	Off	Off	Off	Off	Off
29	Off	Off	Off	Off	Off	Off	Off
30	Off	Off	Off	Off	0.04	0.04	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	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 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			
Notes:	PRINTED NAME: Chad Marshall		
	SIGNATURE: 		DATE: 7-7-2022
	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 - B **Month/Year: Jun / 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 / 1200	1.05	54	57	14	7.4	23	Yes	1944
02 / 1200	1.00	54	54	14	7.3	22	Yes	1944
03 / 2000	1.11	54	60	15	7.4	15	Yes	1944
04 / 2000	1.06	54	57	14	7.4	23	Yes	1944
05 / 1200	0.97	54	52	14	7.2	22	Yes	1944
06 / 1600	1.11	54	60	14	7.2	23	Yes	1944
07 / 1200	1.13	54	61	15	7.3	15	Yes	1944
08 / 1200	1.15	54	62	15	7.3	15	Yes	1944
09 / 0800	1.23	54	66	15	7.3	15	Yes	1944
10 / 1200	1.19	54	64	15	7.3	15	Yes	1944
11 / 0800	1.22	54	66	15	7.3	15	Yes	1944
12 / 2000	1.26	56	71	15	7.3	16	Yes	1875
13 / 1600	1.12	54	60	15	7.2	15	Yes	1944
14 / 1600	1.04	54	56	14	7.2	22	Yes	1944
15 / 1200	1.07	54	58	14	7.3	23	Yes	1944
16 / 1200	1.04	54	56	15	7.3	15	Yes	1944
17 / 1600	1.04	58	60	15	7.2	15	Yes	1806
18 / 1200	1.01	60	61	14	7.2	22	Yes	1736
19 / 2000	0.98	66	65	15	7.4	15	Yes	1528
20 / 1600	0.99	66	65	14	7.4	22	Yes	1528
21 / Off ¹							Off ¹	
22 / Off ¹							Off ¹	
23 / Off ¹							Off ¹	
24 / Off ¹							Off ¹	
25 / Off ¹							Off ¹	
26 / Off ¹							Off ¹	
27 / Off ¹							Off ¹	
28 / Off ¹							Off ¹	
29 / Off ¹							Off ¹	
30 / 1600	0.96	68	65	17	7.4	15	Yes	1458

¹ Plant Offline

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