


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: Aug / 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	0.03	0.03
2	Off	Off	0.03	0.03	0.03	0.03	0.03
3	Off	Off	0.03	0.03	0.03	0.03	0.03
4	Off	Off	0.03	0.03	0.03	0.03	0.03
5	Off	Off	0.03	0.03	0.03	0.03	0.03
6	Off	Off	0.03	0.03	0.03	0.03	0.04
7	Off	Off	0.03	0.03	0.03	0.03	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	0.03	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	0.03	0.03	0.03	Off	0.03
15	Off	Off	0.03	0.03	0.03	Off	0.03
16	Off	Off	0.03	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	0.03	0.03	0.03	Off	0.03
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
31	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? Yes No	CT's met everyday? (see back) Yes No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? Yes No	
All the 4-hour turbidity readings ≤ 1 NTU? Yes No			
All turbidity readings < IFE ² triggers? Yes No ²			
Notes:	PRINTED NAME: Chad Marshall		
	SIGNATURE: 		DATE: 9/6/2022
	PHONE #: (541) 754-1758		CERT #: 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: Aug / 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 / 1622	1.26	44.0	55	21	6.6	10	Yes	13200
02 / 0753	1.17	44.0	51	21	6.5	8	Yes	13100
03 / 1045	1.19	43.0	51	20	6.6	10	Yes	13500
04 / 1539	1.14	43.0	49	20	6.6	10	Yes	13300
05 / 0935	1.28	44.0	56	19	6.6	13	Yes	12900
06 / 0721	1.27	48.0	61	20	6.5	8	Yes	12800
07 / 1028	1.17	46.0	54	19	6.6	13	Yes	12500
08 / 1543	1.20	42.0	50	19	6.6	13	Yes	13600
09 / 1141	1.31	51.0	67	19	6.6	13	Yes	11500
10 / 0924	1.27	46.0	58	19	6.6	13	Yes	12200
11 / 0716	1.53	42.0	64	20	6.5	8	Yes	13700
12 / 1033	1.30	42.0	55	19	6.6	13	Yes	13800
13 / 0714	1.19	43.0	51	20	6.5	8	Yes	13300
14 / 1212	1.28	44.0	56	18	6.7	13	Yes	13200
15 / 1324	1.23	43.0	53	19	6.7	13	Yes	13400
16 / 0901	1.25	41.0	51	19	6.7	13	Yes	14200
17 / 1410	1.23	41.0	50	19	6.7	13	Yes	14100
18 / 0913	1.29	41.0	53	20	6.7	10	Yes	14000
19 / 1301	1.23	40.0	49	18	6.7	13	Yes	14300
20 / 1103	1.25	45.0	56	18	6.7	13	Yes	12800
21 / 1008	1.19	46.0	55	18	6.7	13	Yes	12200
22 / 1422	1.27	42.0	53	19	6.7	13	Yes	13900
23 / 0724	1.29	41.0	53	20	6.6	10	Yes	14200
24 / 1645	1.22	40.0	49	20	6.7	10	Yes	14500
25 / 0637	1.30	40.0	52	21	6.6	10	Yes	14300
26 / 1725	1.30	43.0	56	20	6.7	10	Yes	13500
27 / 0947	1.30	43.0	56	19	6.7	13	Yes	13500
28 / 0831	1.31	44.0	58	18	6.7	13	Yes	13000
29 / 1349	1.20	41.0	49	18	6.7	13	Yes	14200
30 / 0627	1.32	42.0	55	19	6.6	13	Yes	13600
31 / 1113	1.24	44.0	55	18	6.7	13	Yes	13000

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