


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: Jun / 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	0.03	0.03	Off	0.03
2	Off	Off	0.03	0.03	0.03	Off	0.03
3	Off	Off	0.03	0.03	0.03	Off	0.03
4	0.03	0.03	0.03	0.03	0.03	0.03	0.03
5	Off	Off	0.03	Off	0.03	0.03	0.03
6	0.04	Off	Off	Off	Off	0.04	0.06
7	Off	Off	0.03	0.03	0.03	Off	0.03
8	Off	0.03	0.03	0.03	0.03	Off	0.04
9	Off	Off	0.02	0.02	0.02	Off	0.03
10	Off	Off	0.02	0.02	0.02	Off	0.03
11	Off	Off	0.02	0.02	0.03	Off	0.03
12	Off	Off	0.02	0.02	0.03	Off	0.03
13	Off	Off	0.03	0.02	0.03	Off	0.03
14	Off	Off	0.02	0.02	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	0.02	Off	0.03
20	Off	Off	0.02	0.02	0.02	Off	0.03
21	Off	Off	0.02	0.02	0.02	Off	0.03
22	Off	Off	0.02	0.02	0.02	Off	0.03
23	Off	Off	0.02	0.02	0.02	Off	0.03
24	Off	Off	0.02	0.02	0.02	Off	0.03
25	Off	Off	0.02	0.02	0.02	Off	0.02
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	0.04
30	Off	Off	0.02	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	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: 7/5/2023
	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: Jun / 2023			Required Log Inactivation: 0.5	
Date / Time	Minimum Cl ₂ Residual at 1st User (C) ^a	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ^a	Peak Hourly Demand Flow
	ppm or mg/L	minutes	C X T	° C		Use tables	Yes / No	[GPM]
01 / 0837	1.27	43.0	55	15	6.8	13	Yes	13500
02 / 1023	1.15	44.0	51	15	6.8	13	Yes	13200
03 / 1055	1.25	48.0	60	15	6.8	13	Yes	12200
04 / 0654	1.23	64.0	79	15	6.8	13	Yes	8800
05 / 0129	1.20	38.0	46	16	6.8	13	Yes	15000
06 / 1748	1.25	40.0	50	16	6.9	13	Yes	14300
07 / 0909	1.45	48.0	70	16	6.8	13	Yes	11900
08 / 1338	1.29	44.0	57	16	6.8	13	Yes	12800
09 / 1258	1.18	59.0	70	15	6.8	13	Yes	9400
10 / 1450	1.39	49.0	68	15	6.7	13	Yes	11700
11 / 1611	1.25	42.0	53	17	6.8	13	Yes	13600
12 / 0838	1.20	43.0	52	16	6.7	13	Yes	13300
13 / 0709	1.15	49.0	56	18	6.7	13	Yes	11500
14 / 1429	1.19	51.0	61	17	6.7	13	Yes	11200
15 / 0611	1.24	49.0	61	18	6.7	13	Yes	11200
16 / 1242	1.24	43.0	53	16	6.7	13	Yes	13500
17 / 0541	1.05	49.0	51	18	6.7	13	Yes	11500
18 / 1033	1.18	58.0	68	16	6.7	13	Yes	10000
19 / 1320	1.28	51.0	65	15	6.7	13	Yes	11200
20 / 1219	1.18	51.0	60	14	6.6	19	Yes	11300
21 / 0605	1.22	54.0	66	15	6.6	13	Yes	10600
22 / 0701	1.29	43.0	55	16	6.6	13	Yes	13300
23 / 0910	1.17	49.0	57	17	6.8	13	Yes	11800
24 / 0812	1.20	49.0	59	18	6.6	13	Yes	11700
25 / 1317	1.24	48.0	60	17	6.7	13	Yes	11900
26 / 0542	1.09	48.0	52	19	6.7	13	Yes	12200
27 / 0538	1.21	46.0	56	19	6.7	13	Yes	12300
28 / 1425	1.12	48.0	54	18	6.7	13	Yes	11900
29 / 0702	1.25	46.0	58	20	6.6	10	Yes	12400
30 / 1125	1.16	41.0	48	19	6.7	13	Yes	14000

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