


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 / 2021

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	0.04
2	Off	Off	0.03	0.03	0.03	Off	0.04
3	Off	Off	0.03	0.03	0.03	Off	0.04
4	Off	Off	0.03	0.03	0.03	Off	0.04
5	Off	Off	0.03	0.03	0.03	Off	0.04
6	Off	Off	Off	0.03	0.03	Off	0.04
7	Off	Off	0.03	0.03	0.03	Off	0.04
8	Off	Off	0.03	0.03	0.03	Off	0.04
9	Off	Off	0.03	0.03	0.03	Off	0.04
10	Off	Off	0.03	0.03	0.03	Off	0.04
11	Off	Off	Off	0.03	0.03	Off	0.05
12	Off	Off	0.03	0.03	0.03	Off	0.04
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	0.04
16	Off	Off	0.03	0.03	0.03	Off	0.04
17	Off	Off	0.03	0.03	0.03	Off	0.04
18	Off	Off	0.03	0.03	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	0.03
21	Off	Off	0.03	0.03	0.03	Off	0.03
22	Off	Off	Off	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	0.04
26	Off	Off	0.03	0.03	0.03	Off	0.04
27	Off	Off	0.04	0.03	0.03	Off	0.04
28	Off	Off	0.03	0.03	0.03	Off	0.04
29	Off	Off	0.03	0.03	0.03	Off	0.04
30	Off	Off	0.03	0.03	0.03	Off	0.04
31	Off	Off	0.03	0.03	0.03	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	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			
Notes:	PRINTED NAME: Chad Marshall		
	SIGNATURE: 	DATE: 11-2-2021	
	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: Oct / 2021** 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 / 1524	1.14	68.0	78	15	6.6	13	Yes	8500
02 / 1208	1.18	54.0	64	15	6.7	13	Yes	10800
03 / 1526	1.13	49.0	55	15	6.7	13	Yes	11800
04 / 1205	1.13	49.0	55	15	6.7	13	Yes	11700
05 / 1436	1.12	52.0	58	15	6.7	13	Yes	11100
06 / 1257	1.19	45.0	54	15	6.6	13	Yes	12700
07 / 0749	1.16	46.0	53	14	6.6	19	Yes	12300
08 / 0948	1.11	59.0	65	14	6.7	19	Yes	9400
09 / 1143	1.15	55.0	63	13	6.6	19	Yes	10100
10 / 0832	1.16	54.0	63	13	6.6	19	Yes	10700
11 / 1236	1.25	59.0	74	13	6.7	19	Yes	9400
12 / 0855	1.16	68.0	79	13	6.6	19	Yes	8600
13 / 1101	1.25	59.0	74	12	6.7	19	Yes	9500
14 / 0729	1.11	63.0	70	12	6.7	19	Yes	9200
15 / 0918	1.25	59.0	74	13	6.7	19	Yes	9700
16 / 1036	1.30	69.0	90	13	6.8	19	Yes	8100
17 / 0815	1.21	69.0	83	14	6.8	19	Yes	8300
18 / 1127	1.24	69.0	86	13	6.7	19	Yes	8100
19 / 1320	1.25	64.0	80	12	6.7	19	Yes	9000
20 / 0754	1.19	64.0	76	13	6.7	19	Yes	9000
21 / 0822	1.15	59.0	68	13	6.8	19	Yes	9400
22 / 1402	1.28	72.0	92	12	6.9	19	Yes	7800
23 / 0857	1.36	55.0	75	12	6.9	19	Yes	10100
24 / 1134	1.25	68.0	85	12	6.9	19	Yes	8600
25 / 0821	1.42	72.0	102	12	6.9	19	Yes	7800
26 / 1100	1.26	76.0	96	12	6.7	19	Yes	7500
27 / 0820	1.23	76.0	93	12	6.8	19	Yes	7600
28 / 1026	1.21	76.0	92	12	6.9	19	Yes	7600
29 / 1334	1.24	72.0	89	13	7.0	19	Yes	8000
30 / 0957	1.32	64.0	84	13	7.0	19	Yes	9000
31 / 0716	1.14	69.0	79	12	7.0	19	Yes	8200

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