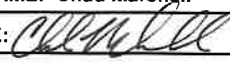


OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Benton
Conventional or Direct Filtration

System Name: Corvallis, City of ID#: OR4100225 WTP-:WTP-A Month/Year: Nov / 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	Off	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	0.03	0.03	Off	Off	0.04
7	Off	Off	0.03	0.03	Off	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	0.03
11	Off	Off	0.03	0.03	0.03	Off	0.04
12	Off	Off	0.03	0.03	0.03	Off	0.04
13	Off	Off	0.03	0.03	0.03	Off	0.04
14	Off	Off	Off	0.03	0.03	Off	0.04
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	0.03
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	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	Off	Off	Off	Off	Off
26	Off	Off	Off	0.03	0.03	Off	0.05
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

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? <input type="radio"/> Yes / <input checked="" type="radio"/> No (see back)	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: 12-6-2021
	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: Nov / 2021** Required Log Inactivation: 0.5

Date / Time	Minimum Cl ₂ Residual at 1st User (C) ²	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 / 0856	1.24	72.0	89	12	7.0	19	Yes	7900
02 / 1657	1.27	76.0	97	12	6.9	19	Yes	7600
03 / 1045	1.32	68.0	90	12	7.0	19	Yes	8400
04 / 1354	1.35	69.0	93	12	7.0	19	Yes	8100
05 / 0858	1.26	76.0	96	12	6.9	19	Yes	7400
06 / 1223	1.22	76.0	93	12	7.0	19	Yes	7600
07 / 1122	1.16	76.0	88	11	6.8	19	Yes	7600
08 / 1324	1.24	69.0	86	10	7.0	19	Yes	8200
09 / 1030	1.25	76.0	95	10	7.0	19	Yes	7600
10 / 1202	1.26	72.0	91	10	6.9	19	Yes	7700
11 / 0819	1.37	72.0	99	10	7.0	19	Yes	7900
12 / 1136	1.23	76.0	93	11	7.1	23	Yes	7500
13 / 1355	1.22	72.0	88	11	7.1	23	Yes	7800
14 / 1303	1.18	69.0	81	12	7.0	19	Yes	8100
15 / 1315	1.25	64.0	80	12	7.1	23	Yes	9000
16 / 0938	1.25	64.0	80	11	6.9	19	Yes	9100
17 / 0738	1.07	69.0	74	11	7.0	19	Yes	8100
18 / 0924	1.25	76.0	95	9	7.0	26	Yes	7600
19 / 0938	1.19	72.0	86	9	6.9	25	Yes	7700
20 / 1426	1.25	72.0	90	9	6.9	26	Yes	7800
21 / 1539	1.24	64.0	79	8	7.0	25	Yes	9000
22 / 1521	1.19	59.0	70	8	7.0	25	Yes	9500
23 / 1152	1.22	58.0	71	8	7.0	25	Yes	10000
24 / 1404	1.27	58.0	74	8	7.0	26	Yes	10000
25 / Off ¹							Off ¹	
26 / 1139	1.25	64.0	80	8	7.0	26	Yes	9000
27 / 0819	1.16	72.0	84	9	7.1	31	Yes	7700
28 / 1128	1.23	92.0	113	10	7.1	23	Yes	6000
29 / 1412	1.15	76.0	87	10	7.1	23	Yes	7300
30 / 1041	1.23	83.0	102	10	7.0	19	Yes	6700

¹Plant Offline

² If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWP by next business day.

Download form at: www.public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-conv-direct.pdf