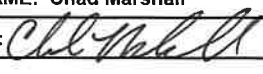


OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Benton
Conventional or Direct Filtration

System Name: Corvallis, City of ID#: OR4100225 WTP:-WTP-A Month/Year: Jan / 2024

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	Off	Off	Off	Off	Off
2	Off	Off	Off	0.02	0.02	Off	0.02
3	Off	Off	Off	0.02	0.02	Off	0.02
4	Off	Off	Off	0.02	Off	Off	0.02
5	Off	Off	0.02	0.02	Off	Off	0.03
6	Off	Off	0.02	0.02	Off	Off	0.02
7	Off	Off	Off	0.02	0.02	Off	0.02
8	Off	Off	0.02	0.02	0.02	Off	0.02
9	Off	Off	0.02	0.02	0.02	Off	0.02
10	Off	Off	0.02	0.02	0.02	Off	0.02
11	Off	Off	0.02	0.02	0.02	Off	0.02
12	Off	Off	0.02	0.02	0.02	Off	0.02
13	Off	Off	0.02	0.02	0.02	Off	0.02
14	Off	Off	0.02	0.02	0.02	Off	0.02
15	Off	Off	0.02	0.02	0.02	Off	0.02
16	Off	Off	0.02	0.02	0.02	Off	0.02
17	Off	Off	0.02	0.02	0.02	Off	0.02
18	Off	Off	0.02	0.02	0.02	0.02	0.02
19	Off	Off	0.02	0.02	0.02	Off	0.02
20	Off	Off	0.02	0.02	0.02	Off	0.02
21	Off	Off	0.02	0.02	0.02	Off	0.02
22	Off	Off	0.02	0.02	0.02	Off	0.02
23	Off	Off	0.02	0.02	0.02	Off	0.02
24	Off	Off	0.02	0.02	0.02	Off	0.02
25	Off	Off	Off	0.02	0.02	Off	0.02
26	Off	Off	0.02	0.02	0.02	Off	0.02
27	Off	Off	0.02	0.02	0.02	Off	0.02
28	Off	Off	0.02	0.02	0.02	Off	0.02
29	Off	Off	0.02	0.02	0.02	Off	0.02
30	Off	Off	0.02	0.02	0.02	Off	0.02
31	Off	Off	0.02	0.02	0.02	Off	0.02

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 checked="" type="radio"/> Yes / <input 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: 2/7/2024
	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: Jan / 2024** 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 / Off ¹							Off ¹	
02 / 1208	1.23	98.0	121	8	6.9	25	Yes	5600
03 / 1118	1.22	92.0	112	7	6.9	25	Yes	5900
04 / 1114	1.23	98.0	121	7	6.9	25	Yes	5800
05 / 0957	1.17	92.0	108	7	6.9	25	Yes	5900
06 / 0936	1.24	92.0	114	7	7.0	25	Yes	6000
07 / 1511	1.16	92.0	107	7	7.0	25	Yes	6000
08 / 1209	1.17	92.0	108	7	7.0	25	Yes	6000
09 / 0923	1.22	76.0	93	7	7.0	25	Yes	7400
10 / 1326	1.21	92.0	111	7	7.0	25	Yes	6000
11 / 1034	1.15	83.0	95	6	7.0	25	Yes	6800
12 / 0824	1.23	76.0	93	6	7.0	25	Yes	7600
13 / 0712	1.28	83.0	106	7	7.0	26	Yes	6600
14 / 1400	1.29	76.0	98	5	7.0	26	Yes	7600
15 / 1117	1.22	76.0	93	4	7.0	36	Yes	7600
16 / 1505	1.31	72.0	94	4	7.0	37	Yes	7900
17 / 1105	1.32	68.0	90	4	7.0	37	Yes	8400
18 / 1455	1.25	68.0	85	6	7.0	26	Yes	8400
19 / 0629	1.28	72.0	92	6	7.0	26	Yes	7800
20 / 1343	1.26	83.0	105	6	6.9	26	Yes	6700
21 / 1401	1.28	83.0	106	6	6.9	26	Yes	6700
22 / 0957	1.21	98.0	119	7	6.9	25	Yes	5600
23 / 1519	1.25	69.0	86	8	6.9	26	Yes	8100
24 / 1624	1.10	80.0	88	8	6.9	25	Yes	7100
25 / 1202	1.12	72.0	81	8	6.9	25	Yes	7600
26 / 0913	1.22	76.0	93	8	6.9	25	Yes	7400
27 / 705	1.14	80.0	91	8	7.0	25	Yes	7100
28 / 1043	1.21	76.0	92	8	6.9	25	Yes	7400
29 / 0950	1.22	69.0	84	9	6.8	25	Yes	8200
30 / 1333	1.19	64.0	76	9	6.9	25	Yes	9000
31 / 0804	1.27	69.0	88	9	6.8	26	Yes	8100

¹Plant Offline

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