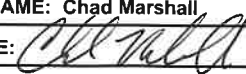


OHA - Drinking Water Program - Turbidity Monitoring Report Form County: Benton
Conventional or Direct Filtration

System Name: Corvallis, City of ID#: 41 00225 WTP-: WTP - B 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	0.03	0.03	0.03	0.03	0.03	0.03	0.04
2	0.03	0.03	0.03	0.03	0.03	0.03	0.04
3	0.03	0.03	0.03	0.03	0.03	0.03	0.04
4	0.03	0.03	0.03	0.03	0.03	0.03	0.04
5	0.03	0.03	0.03	0.03	0.03	0.03	0.04
6	0.03	0.03	0.03	0.03	0.03	0.03	0.05
7	0.03	0.03	0.03	0.03	0.03	0.03	0.04
8	0.03	0.03	0.03	0.03	0.03	0.03	0.04
9	0.03	0.03	0.03	0.03	0.03	0.03	0.04
10	0.03	0.03	0.03	0.03	0.03	0.03	0.04
11	0.03	0.03	0.03	0.03	0.04	0.03	0.04
12	0.03	0.03	0.03	0.03	0.04	0.03	0.05
13	0.03	0.03	0.03	0.03	0.04	0.03	0.04
14	0.03	0.03	0.03	0.03	0.04	0.03	0.04
15	0.03	0.03	0.03	0.03	0.04	0.03	0.04
16	0.03	0.03	0.03	0.03	0.04	0.03	0.04
17	0.03	0.03	0.03	0.03	0.04	0.03	0.04
18	0.03	0.03	0.03	0.03	0.03	0.03	0.04
19	0.03	0.03	0.03	0.03	0.04	0.03	0.06
20	0.03	0.03	0.03	0.03	0.05	0.04	0.06
21	0.04	0.03	0.03	0.03	0.04	0.03	0.04
22	0.03	0.04	0.05	0.04	0.05	0.07	0.11
23	Off	Off	Off	0.03	0.03	0.03	0.04
24	0.03	0.03	0.03	0.03	0.04	0.04	0.04
25	0.04	0.03	0.03	0.03	0.04	0.04	0.04
26	0.04	0.04	0.04	0.03	0.05	0.04	0.05
27	0.04	0.03	0.03	0.03	0.04	0.04	0.05
28	0.03	0.03	0.03	0.03	0.04	0.04	0.05
29	0.04	0.04	0.03	0.03	0.04	0.04	0.05
30	0.04	0.03	0.03	0.03	0.04	0.04	0.04
31	0.03	0.03	0.03	0.03	0.04	0.03	0.05

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 - B **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 / 1200	1.02	66	67	16	7.3	15	Yes	1528
02 / 1200	1.05	68	71	16	7.4	15	Yes	1458
03 / 1600	1.04	68	71	16	7.3	15	Yes	1458
04 / 1200	1.06	68	72	15	7.3	15	Yes	1458
05 / 2000	1.08	66	71	15	7.3	15	Yes	1528
06 / 2000	1.07	66	71	15	7.3	15	Yes	1528
07 / 2000	1.04	68	71	15	7.3	15	Yes	1458
08 / 2000	1.07	68	73	14	7.3	23	Yes	1458
09 / 1200	1.09	68	74	14	7.3	23	Yes	1458
10 / 2000	1.07	64	68	14	7.3	23	Yes	1597
11 / 1600	1.04	68	71	14	7.4	22	Yes	1458
12 / 2000	1.07	66	71	13	7.4	23	Yes	1528
13 / 0800	1.03	64	66	13	7.4	22	Yes	1597
14 / 1600	1.04	66	69	13	7.4	22	Yes	1528
15 / 2000	1.04	66	69	13	7.4	22	Yes	1528
16 / 1600	1.04	68	71	13	7.4	22	Yes	1458
17 / 1200	1.07	68	73	13	7.4	23	Yes	1458
18 / 1600	1.06	68	72	13	7.4	23	Yes	1458
19 / 1600	1.03	66	68	13	7.4	22	Yes	1528
20 / 2000	1.04	62	64	13	7.4	22	Yes	1667
21 / 2000	1.07	64	68	12	7.4	23	Yes	1597
22 / 2000	1.10	74	81	13	7.2	23	Yes	1250
23 / 1600	1.02	66	67	13	7.2	22	Yes	1528
24 / 1600	1.06	64	68	13	7.3	23	Yes	1597
25 / 1600	1.06	66	70	12	7.2	23	Yes	1528
26 / 1600	1.02	66	67	12	7.1	22	Yes	1528
27 / 1600	1.04	66	69	12	7.3	22	Yes	1528
28 / 1600	1.03	66	68	12	7.4	22	Yes	1528
29 / 2000	1.04	66	69	13	7.5	22	Yes	1528
30 / 1600	1.08	66	71	13	7.5	23	Yes	1528
31 / 1600	1.01	64	65	12	7.5	22	Yes	1597

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