

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Jan-22

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day <sup>1</sup> [NTU]
1	0.02	0.02	0.02	0.03	0.02	0.02	0.04
2	0.02	0.02	0.02	0.02	0.03	0.03	0.04
3	0.02	0.02	0.02	0.03	0.03	0.03	0.28
4	0.02	0.02	0.02	0.02	0.02	0.02	0.03
5	0.02	0.02	0.02	0.02	0.02	0.02	0.03
6	0.02	0.02	0.02	0.02	0.02	0.02	0.04
7	0.02	0.02	0.02	0.02	0.02	0.02	0.04
8	0.03	0.02	0.03	0.02	0.02	0.02	0.04
9	0.02	0.02	0.02	0.02	0.02	0.02	0.03
10	0.02	0.02	0.02	0.02	0.02	0.02	0.04
11	0.02	0.02	0.02	0.02	0.02	0.02	0.03
12	0.02	0.02	0.02	0.02	0.02	0.02	0.03
13	0.02	0.02	0.02	0.02	0.02	0.02	0.03
14	0.02	0.02	0.03	Plant Off	0.02	0.02	0.05
15	0.02	0.02	0.02	0.02	0.02	0.02	0.04
16	0.02	0.02	0.02	0.03	0.02	0.02	0.04
17	0.02	0.02	0.02	0.02	0.02	0.02	0.03
18	0.02	0.02	0.02	0.02	0.03	0.03	0.06
19	0.03	0.02	0.02	0.02	0.02	0.02	0.03
20	0.02	0.02	0.02	0.02	0.02	0.02	0.03
21	0.02	0.02	0.02	0.02	0.02	0.02	0.03
22	0.02	0.02	0.02	0.02	0.02	0.02	0.04
23	0.02	0.02	0.02	0.02	0.02	0.02	0.04
24	0.02	0.02	0.02	0.02	0.02	0.02	0.04
25	0.02	0.02	0.03	0.02	0.02	0.02	0.04
26	0.02	0.02	0.02	0.02	0.02	0.02	0.04
27	0.02	0.02	0.03	0.02	0.02	0.02	0.04
28	0.02	0.02	0.02	0.03	0.02	0.02	0.04
29	0.02	0.02	0.02	0.02	0.02	0.02	0.04
30	0.02	0.02	0.02	0.02	0.02	0.02	0.04
31	0.03	0.03	0.03	0.03	0.03	0.03	0.03

Conventional or Direct Filtration			Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes	CT's met everyday? (see back)  Yes	All Cl2 residual at entry point ≥ 0.2 mg/l?	
All 4-hour turbidity readings ≤ 1 NTU?	Yes		Yes	
All turbidity readings < IFE <sup>2</sup> triggers	Yes			
Notes: Fax 971-673-0694 DWP.DMCE@state.or.us			PRINTED NAME: Joshua Allman	
			SIGNATURE: <i>Joshua Allman</i>	DATE: 2/2/22
			PHONE #: 503-367-7397	CERT #:

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. <sup>2</sup> IFE = Individ. Filter Effl. (333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - :

System Name: Berndt Creek Water Corp #OR4105737

Month/Year: Jan/2022

Disinfection Giardia Log Inactiv: 1

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	.8	126	100	6.1	7.5	58	Yes	117
2	.9	126	113	6.1	7.5	60	Yes	105
3	1.1	126	139	6.0	7.0	51	Yes	116
4	.8	126	100	5.7	7.5	58	Yes	119
5	1.2	126	151	5.5	7.0	51	Yes	101
6	1.0	126	126	5.4	7.0	50	Yes	110
7	1.1	126	139	5.4	7.0	50	Yes	105
8	1.0	126	126	5.4	7.2	60	Yes	185
9	1.1	126	139	5.3	7.1	60	Yes	126
10	1.2	126	151	5.1	7.1	60	Yes	118
11	1.2	126	151	5.2	7.0	51	Yes	138
12	1.2	126	151	5.4	7.1	61	Yes	106
13	1.3	126	163	5.7	7.0	51	Yes	111
14	1.2	126	151	5.8	6.9	51	Yes	176
15	1.0	126	126	6.0	6.8	50	Yes	184
16	1.0	126	126	6.0	6.8	50	Yes	149
17	1.0	126	126	6.0	6.9	50	Yes	159
18	0.8	126	101	6.1	7.0	49	Yes	123
19	0.8	126	101	6.2	7.0	49	Yes	135
20	0.9	126	113	6.3	6.6	49	Yes	116
21	1.0	126	126	6.4	7.0	50	Yes	138
22	1.1	126	139	6.4	7.0	50	Yes	125
23	1.0	126	126	6.4	7.1	60	Yes	131
24	1.1	126	139	6.2	7.3	61	Yes	132
25	1.1	126	139	6.1	7.3	61	Yes	131
26	1.0	126	126	6.0	7.3	60	Yes	130
27	1.1	126	139	5.9	7.3	61	Yes	145
28	0.9	126	113	5.8	7.3	60	Yes	157
29	0.9	126	113	5.8	7.3	60	Yes	138
30	1.0	126	126	5.8	7.2	60	Yes	144
31	0.9	126	113	5.8	7.4	60	Yes	174

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.