

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Mar-22

System Name: Berndt Creek Water Corp #OR4105737 WTP : TP -

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	0.02	0.03	0.03	0.04
2	0.02	0.02	0.02	0.02	0.02	0.02	0.03
3	0.02	0.02	0.02	0.02	0.02	0.02	0.03
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	0.03
7	0.02	0.02	0.02	0.02	0.02	0.02	0.03
8	0.02	0.02	0.02	0.02	0.02	0.02	0.02
9	0.02	0.02	0.02	0.02	0.02	0.02	0.02
10	0.02	0.02	0.02	0.02	0.02	0.02	0.03
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	0.02	0.02	0.02	0.02	0.03
15	0.02	0.02	0.02	0.02	0.02	0.02	0.04
16	0.02	0.02	0.02	0.02	0.02	0.02	0.03
17	0.02	0.02	0.02	0.02	0.02	0.02	0.03
18	0.02	0.02	0.02	0.02	0.02	0.02	0.03
19	0.02	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	0.02
22	0.02	0.02	0.02	0.02	0.02	0.02	0.03
23	0.02	0.02	0.02	0.02	0.02	0.02	0.03
24	0.02	0.02	0.02	0.02	0.02	0.02	0.03
25	0.02	0.02	0.02	0.02	0.02	0.02	0.03
26	0.02	0.02	0.02	0.02	0.02	0.02	0.03
27	0.03	0.02	0.02	0.02	0.02	0.02	0.03
28	0.02	0.02	0.02	0.02	0.02	0.02	0.03
29	0.02	0.02	0.02	0.02	0.02	0.02	0.03
30	0.02	0.02	0.02	0.02	0.02	0.02	0.03
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: 4/4/22
			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

ID#: 41

05737

Month/Year: March 22

Disinfection Giardia Log Inactivat<sup>n</sup> Req'd:

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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	1.1	126	139	5.8	6.9	51	Yes	121
2	1.1		139	5.9	6.9	51	Yes	71
3	0.9		113	6.1	7.0	50	Yes	94
4	1.0		126	6.2	7.0	50	Yes	92
5	0.9		113	6.3	7.0	50	Yes	83
6	1.0		126	6.3	7.0	50	Yes	89
7	1.0		126	6.4	7.1	50	Yes	87
8	0.9		113	6.4	6.9	50	Yes	88
9	1.0		126	6.4	7.1	60	Yes	74
10	0.9		113	6.4	7.0	50	Yes	59
11	0.9		113	6.4	7.0	50	Yes	62
12	0.8		101	6.4	7.2	58	Yes	133
13	1.0		126	6.4	7.0	50	Yes	106
14	1.1		139	6.6	7.4	61	Yes	97
15	1.2		151	6.6	7.5	61	Yes	68
16	1.4		176	6.7	7.4	62	Yes	86
17	1.4		176	6.7	7.5	62	Yes	85
18	1.7		214	6.8	7.4	65	Yes	74
19	1.4		176	6.8	7.3	62	Yes	89
20	1.4		176	6.8	7.4	62	Yes	69
21	1.4		176	6.9	7.4	62	Yes	67
22	0.9		113	7.0	7.3	60	Yes	104
23	1.3		164	7.2	7.2	62	Yes	60
24	1.3		164	7.2	7.2	62	Yes	88
25	1.4		176	7.3	7.1	62	Yes	69
26	1.3		164	7.5	7.3	62	Yes	63
27	1.1		139	7.6	7.2	61	Yes	92
28	1.2		151	7.8	7.2	61	Yes	83
29	1.2		151	7.8	7.1	61	Yes	65
30	1.2		151	7.9	7.2	61	Yes	83
31	1.1		139	7.9	7.2	61	Yes	61

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

Revised July 2018

Return by 10th of following month by email, fax, or mail to:

dwp.dmce@state.or.us; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350