

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia  
 Month/Year: Jan-21


Conventional or Direct Filtration

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	0.03	0.03	0.02	0.03	0.03	0.03	0.06
2	0.03	0.03	0.03	0.03	0.03	0.03	0.06
3	0.03	0.03	0.03	0.03	0.03	0.03	0.06
4	0.03	0.03	0.03	0.03	0.03	0.03	0.04
5	0.03	0.02	0.02	0.03	0.02	0.02	0.05
6	0.02	0.02	0.02	0.03	0.02	0.02	0.05
7	0.02	0.02	0.02	0.02	0.04	0.04	0.05
8	0.02	0.02	0.02	0.03	0.03	0.03	0.05
9	0.03	0.02	0.02	0.03	0.03	0.03	0.06
10	0.02	0.02	0.02	0.03	0.03	0.03	0.06
11	0.02	0.02	0.02	0.03	0.03	0.03	0.06
12	0.03	0.02	0.03	0.05	0.03	0.03	0.05
13	0.03	0.03	0.03	0.03	0.03	0.03	0.05
14	0.03	0.03	0.04	0.03	0.03	0.03	0.06
15	0.04	0.04	0.04	0.09	0.05	0.05	0.18
16	0.03	0.03	0.04	0.03	0.03	0.03	0.08
17	0.03	0.03	0.03	0.03	0.03	0.03	0.05
18	0.03	0.03	0.03	0.03	0.03	0.03	0.05
19	0.03	0.03	0.03	0.03	0.03	0.03	0.06
20	0.03	0.03	0.03	0.03	0.03	0.03	0.06
21	0.03	0.03	0.03	0.03	0.03	0.03	0.07
22	0.03	0.03	0.03	0.03	0.03	0.03	0.07
23	0.03	0.03	0.03	0.03	0.03	0.03	0.06
24	0.03	0.03	0.03	0.03	0.03	0.03	0.06
25	0.03	0.03	0.03	0.03	0.03	0.03	0.06
26	0.03	0.03	0.03	0.03	0.03	0.03	0.05
27	0.03	0.03	0.03	0.03	0.03	0.03	0.06
28	0.03	0.03	0.03	0.03	0.03	0.03	0.06
29	0.03	0.03	0.03	0.03	0.03	0.03	0.05
30	0.03	0.03	0.03	0.03	0.03	0.03	0.06
31	0.03	0.03	0.03	0.03	0.03	0.03	0.06

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)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	Yes	Yes	Yes
All turbidity readings < IFE <sup>2</sup> triggers	Yes		

Notes: Fax 971-673-0694 DWP.DMCE@state.or.us

PRINTED NAME: Brady Romtvedt

SIGNATURE:  DATE: 2/5/21

PHONE #: ( 971 ) 295-1965 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 2021

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	1.0	126	126	6.7	7.0	50	Yes	145
2	0.9	126	113	6.8	7.0	50	Yes	114
3	1.1	126	139	6.9	7.0	51	Yes	141
4	1.0	126	126	7.1	6.9	50	Yes	141
5	1.2	126	151	7.2	7.0	51	Yes	123
6	1.4	126	176	7.3	7.0	52	Yes	117
7	1.0	126	126	7.3	7.0	50	Yes	124
8	1.4	126	176	7.3	7.0	52	Yes	101
9	1.3	126	164	7.4	7.0	52	Yes	160
10	1.0	126	126	7.3	6.9	50	yes	150
11	.7	126	88	7.4	6.9	49	Yes	103
12	.7	126	88	7.5	6.8	49	Yes	82
13	.7	126	88	7.6	7.1	58	Yes	83
14	.9	126	113	7.6	7.0	50	Yes	90
15	.8	126	100	7.6	6.9	49	Yes	78
16	1.1	126	139	7.7	7.2	50	Yes	68
17	1.0	126	126	7.7	7.1	50	Yes	121
18	1.0	126	126	7.7	6.9	50	Yes	92
19	1.1	126	139	7.5	6.9	51	Yes	90
20	.9	126	113	7.3	6.8	50	Yes	94
21	1.1	126	139	7.2	6.9	51	Yes	79
22	1.1	126	139	7.2	6.9	51	Yes	54
23	1.2	126	151	6.9	6.9	51	Yes	100
24	1.2	126	151	6.8	6.9	51	Yes	99
25	1.2	126	151	6.6	6.9	51	Yes	93
26	1.4	126	176	6.5	7.1	52	Yes	63
27	1.5	126	189	6.3	7.2	52	Yes	64
28	1.5	126	189	6.2	7.1	52	Yes	109
29	1.2	126	151	6.1	6.9	51	Yes	86
30	1.1	126	139	6.0	7.1	50	Yes	101
31	1.1	126	139	6.0	7.1	50	Yes	118

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