

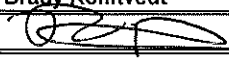
OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Apr-21

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	0.03	0.02	0.03	0.03	0.06	
2	0.02	0.02	0.03	0.02	0.03	0.03	0.04	
3	0.02	0.03	0.02	0.02	0.02	0.02	0.06	
4	0.02	0.02	0.02	0.02	0.02	0.02	0.05	
5	0.03	0.02	0.02	0.02	0.02	0.02	0.05	
6	0.02	0.02	0.02	0.02	0.02	0.02	0.04	
7	0.02	0.03	0.03	0.02	0.03	0.03	0.05	
8	0.03	0.03	0.02	0.02	0.02	0.02	0.04	
9	0.02	0.02	0.02	0.02	0.02	0.02	0.04	
10	0.02	0.02	0.03	0.03	0.03	0.03	0.06	
11	0.02	0.02	0.02	0.03	0.03	0.03	0.04	
12	0.02	0.02	0.02	0.03	0.03	0.03	0.05	
13	0.02	0.02	0.02	0.03	0.03	0.03	0.04	
14	0.02	0.02	0.03	0.03	0.02	0.02	0.05	
15	0.02	0.02	0.03	0.03	0.03	0.03	0.05	
16	0.02	0.02	0.02	0.03	0.03	0.03	0.04	
17	0.02	0.02	0.02	0.03	0.03	0.03	0.04	
18	0.02	0.02	0.02	0.03	0.03	0.03	0.04	
19	0.02	0.02	0.03	0.02	0.03	0.03	0.05	
20	0.02	0.02	0.03	0.02	0.03	0.03	0.06	
21	0.02	0.02	0.02	0.02	0.02	0.02	0.04	
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	0.04	0.02	0.02	0.04	
25	0.02	0.02	0.02	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	0.02	0.02	0.02	0.02	0.04	
28	0.02	0.02	0.02	0.02	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	
							0.00	

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 Cl <sub>2</sub> 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: 5.5.21
		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: April 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	.8	126	101	7.0	6.9	49	Yes	110
2	.8	126	101	7.1	6.9	49	Yes	75
3	1.0	126	126	7.3	6.9	50	Yes	78
4	1.3	126	164	7.5	6.9	52	Yes	96
5	1.3	126	164	7.5	7.1	61	Yes	91
6	1.2	126	151	7.5	7.0	51	Yes	83
7	1.3	126	164	7.5	7.1	61	Yes	82
8	1.4	126	176	7.6	6.9	58	Yes	70
9	1.4	126	176	7.5	6.9	58	Yes	73
10	1.3	126	164	7.5	6.9	51	Yes	113
11	1.0	126	126	7.5	6.9	50	Yes	155
12	1.0	126	126	7.5	6.9	50	Yes	67
13	1.1	126	139	7.5	6.7	50	Yes	54
14	1.2	126	151	7.6	6.8	51	Yes	86
15	1.4	126	176	7.8	7.2	52	Yes	98
16	1.6	126	210	7.9	7.0	53	Yes	124
17	1.3	126	164	8.1	7.0	51	Yes	124
18	1.2	126	151	8.3	7.0	51	Yes	176
19	1.2	126	151	8.6	7.0	51	Yes	72
20	1.2	126	151	8.7	7.0	51	Yes	88
21	1.2	126	151	9.1	7.0	51	Yes	65
22	0.9	126	113	9.6	7.1	58	Yes	63
23	0.9	126	113	10.0	7.0	37	Yes	69
24	0.9	126	113	10.2	7.0	37	Yes	89
25	0.7	126	88	10.2	7.0	37	Yes	77
26	0.9	126	113	9.9	7.0	51	Yes	87
27	1.1	126	139	9.9	7.0	51	Yes	74
28	1.1	126	139	9.8	7.0	51	Yes	90
29	1.1	126	139	9.9	7.0	51	Yes	76
30	1.2	126	151	10.2	7.0	38	Yes	73
31	/	126	/	/	/	/	/	/

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