

**OHA - Drinking Water Services -Turbidity Monitoring Report Form**  
**Conventional or Direct Filtration**

County: **Columbia**  
 Month/Year: **Mar-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	0.03	0.02	0.02	0.02	0.03	0.03	0.05
2	0.03	0.03	0.03	0.03	0.03	0.03	0.03
3	0.02	0.02	0.02	0.03	0.02	0.02	0.06
4	0.02	0.02	0.04	0.03	0.03	0.03	0.04
5	0.02	0.02	0.02	0.03	0.02	0.02	0.05
6	0.02	0.02	0.02	0.02	0.02	0.02	0.02
7	0.02	0.02	0.02	0.03	0.03	0.03	0.05
8	0.02	0.02	0.02	0.04	0.02	0.02	0.06
9	0.02	0.02	0.02	0.03	0.02	0.02	0.05
10	0.02	0.02	0.02	0.02	0.03	0.03	0.04
11	0.02	0.02	0.02	0.03	0.02	0.02	0.04
12	0.02	0.02	0.02	0.03	0.03	0.03	0.05
13	0.03	0.03	0.04	0.03	0.03	0.03	0.06
14	0.03	0.03	0.03	0.03	0.03	0.03	0.04
15	0.03	0.03	0.04	0.03	0.02	0.02	0.04
16	0.02	0.03	0.03	0.03	0.03	0.03	0.04
17	0.02	0.03	0.03	0.02	0.03	0.03	0.05
18	0.03	0.03	0.03	0.02	0.02	0.02	0.04
19	0.02	0.02	0.04	0.02	0.02	0.02	0.04
20	0.02	0.03	0.02	0.03	0.03	0.03	0.05
21	0.03	0.03	0.03	0.04	0.03	0.03	0.04
22	0.02	0.02	0.02	0.02	0.03	0.03	0.04
23	0.03	0.02	0.02	0.03	0.02	0.02	0.05
24	0.03	0.02	0.02	0.02	0.02	0.02	0.04
25	0.02	0.03	0.03	0.03	0.02	0.02	0.04
26	0.02	0.02	0.02	0.03	0.02	0.02	0.04
27	0.03	0.04	0.04	0.08	0.04	0.04	0.10
28	0.02	0.02	0.02	0.02	0.02	0.02	0.05
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	0.02	0.02	0.03	0.03	0.03	0.03	0.04

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	<b>Yes</b>	CT's met everyday? (see back)	All Ci2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<b>Yes</b>		
All turbidity readings < IFE <sup>2</sup> triggers	<b>Yes</b>		

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

**PRINTED NAME:** Brady Romtvedt

**SIGNATURE:**       **DATE:** 4/3/21

**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: March 21

Disinfection Giardia Log Inactiv: 1

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup>	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? <sup>3</sup>	Peak Hourly Demand Flow [GPM]
	[ppm or mg/L]						Yes / No	
1	1.2	126	151	5.4	7.0	51	Yes	102
2	1.2	126	151	5.5	7.1	61	Yes	77
3	1.2	126	151	5.5	7.1	61	Yes	73
4	1.2	126	151	5.4	7.1	61	Yes	76
5	1.2	126	151	5.4	7.0	51	Yes	46
6	1.2	126	151	5.7	7.0	51	Yes	85
7	1.2	126	151	6.3	7.0	51	Yes	113
8	1.2	126	151	6.4	7.0	51	Yes	60
9	1.4	126	176	6.5	7.0	52	Yes	81
10	1.4	126	176	6.5	7.1	62	Yes	69
11	1.3	126	164	6.5	7.1	62	Yes	95
12	1.3	126	164	6.6	7.1	62	Yes	78
13	1.4	126	176	6.6	7.0	52	Yes	77
14	1.0	126	126	6.6	7.0	50	Yes	115
15	0.7	126	88	6.6	7.0	49	Yes	67
16	0.9	126	113	6.5	7.0	50	Yes	60
17	.8	126	101	6.4	6.9	49	Yes	62
18	.8	126	101	6.5	7.0	41	Yes	77
19	.8	126	101	6.5	6.9	49	Yes	77
20	.8	126	101	6.5	7.0	49	Yes	82
21	.8	126	101	6.6	7.0	49	Yes	80
22	.8	126	101	6.6	6.9	49	Yes	79
23	.8	126	101	6.6	6.9	49	Yes	72
24	.8	126	101	6.6	7.0	49	Yes	90
25	.8	126	101	6.7	7.0	49	Yes	85
26	.8	126	101	6.8	7.0	49	Yes	77
27	.8	126	101	6.8	7.0	49	Yes	110
28	.9	126	113	7.0	7.0	50	Yes	107
29	.8	126	101	7.0	7.0	49	Yes	100
30	.8	126	101	7.0	7.1	58	Yes	100
31	.7	126	88	6.9	7.0	49	Yes	69

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