

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Columbia**  
 Month/Year: **Mar-26**

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	0.06	0.05	0.04	0.06	0.05	0.05	0.11
2	0.02	0.02	0.02	0.03	0.03	0.03	0.06
3	0.02	0.02	0.02	0.03	0.02	0.02	0.03
4	0.02	0.03	0.03	0.03	0.03	0.03	0.03
5	0.02	0.02	0.04	0.03	0.03	0.03	0.12
6	0.12	0.12	0.16	0.08	0.04	0.04	0.17
7	0.03	0.03	0.02	0.03	0.03	0.03	0.06
8	0.02	0.02	0.04	0.03	0.02	0.02	0.05
9	0.02	0.02	0.03	0.03	0.03	0.03	0.06
10	0.02	0.03	0.03	0.03	0.03	0.03	0.06
11	0.03	0.02	0.05	0.03	0.03	0.03	0.08
12	0.06	0.05	0.12	0.10	0.18	0.18	0.30
13	Plant Off	Plant Off	0.04	0.03	0.03	0.03	0.07
14	0.03	0.03	0.03	0.03	0.02	0.02	0.03
15	0.03	0.03	0.03	0.02	0.02	0.02	0.06
16	0.06	0.06	0.09	0.05	0.04	0.04	0.11
17	0.03	0.03	0.03	0.03	0.03	0.03	0.09
18	0.03	0.02	0.04	0.03	0.03	0.03	0.07
19	0.02	0.02	0.03	0.03	0.03	0.03	0.06
20	0.02	0.02	0.03	0.03	0.03	0.03	0.05
21	0.02	0.02	0.03	0.03	0.02	0.02	0.04
22	0.02	0.03	0.03	0.03	0.02	0.02	0.04
23	0.02	0.03	0.03	0.03	0.03	0.03	0.05
24	0.03	0.03	0.03	0.03	0.03	0.03	0.06
25	0.03	0.02	0.03	0.11	0.10	0.10	0.17
26	0.09	0.07	0.13	0.07	0.07	0.07	0.17
27	0.04	0.03	0.03	0.03	0.03	0.03	0.09
28	0.03	0.03	0.03	0.03	0.03	0.03	0.07
29	0.03	0.03	0.03	0.03	0.03	0.03	0.06
30	0.03	0.03	0.03	0.03	0.03	0.03	0.05
31	0.06	0.05	0.06	0.03	0.05	0.05	0.28

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 Cl2 residual at entry point ≥ 0.2 mg/l?
All 4-hour turbidity readings ≤ 1 NTU?	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
All turbidity readings < IFE <sup>2</sup> triggers	<b>Yes</b>		
<b>Notes: Fax 971-673-0694 DWP.DMCE@state.or.us</b>		<b>PRINTED NAME: Joshua Allman</b>	
		<b>SIGNATURE:</b> <i>Joshua Allman</i>	<b>DATE:</b> 4/4/26
		<b>PHONE #:</b> 503-367-7397	<b>CERT #:</b>

<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 2016

Disinfection Giardia  
Log Inactive:

1

Date / Time	Minimum Cl <sub>2</sub> Residual at 1st User (C) <sup>3</sup> [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? <sup>3</sup> Yes / No	Avg. Peak Hourly Demand Flow [GPH]
1	1.0	126	126	6.5	7.0	50	Yes	104
2	.75	126	94.5	6.7	7.0	50	Yes	142
3	.87	126	110	6.9	7.3	60	Yes	118
4	.89	126	112	7.3	7.7	60	Yes	139
5	.79	126	100	7.5	7.8	58	Yes	137
6	.84	126	106	7.7	7.5	60	Yes	144
7	.92	126	110	7.7	7.5	60	Yes	147
8	.84	126	106	8.0	7.1	58	Yes	161
9	1.0	126	126	8.4	7.1	60	Yes	114
10	1.0	126	126	8.2	7.1	60	Yes	130
11	1.0	126	126	7.5	7.2	60	Yes	147
12	1.0	126	126	7.0	7.2	50	Yes	129
13	1.0	126	126	7.5	6.9	50	Yes	119
14	1.0	126	126	7.8	7.3	60	Yes	137
15	0.94	126	118	8.0	7.5	50	Yes	141
16	1.05	126	132	7.8	7.3	61	yes	113
17	1.07	126	135	8.1	7.3	61	yes	142
18	1.10	126	139	8.3	7.1	61	yes	129
19	1.18	126	149	8.9	7.1	61	yes	184
20	1.22	126	154	8.2	7.2	62	yes	154
21	0.91	126	115	9.3	7.5	60	Yes	179
22	1.02	126	129	9.3	7.3	60	Yes	160
23	1.16	126	146	8.5	7.5	61	yes	158
24	1.06	126	134	8.6	7.5	61	yes	173
25	1.09	126	137	8.8	7.4	61	yes	143
26	1.30	126	164	8.5	7.0	52	yes	122
27	1.44	126	181	8.2	7.1	64	yes	138
28	1.38	126	174	8.4	7.1	62	yes	185
29	1.15	126	145	8.8	7.2	61	Yes	171
30	1.26	126	159	8.3	7.6	62	Yes	230
31	1.16	126	146	8.2	7.8	61	yes	165

<sup>3</sup> If Cl<sub>2</sub> at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours. 126 CT calculated through tracer study of

126 CT is a conservative number calculated through tracer study for extreme system failure