

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Jul-25

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 ¹ [NTU]
1	0.02	0.02	0.02	0.02	0.02	0.02	0.05
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	0.07
4	0.03	0.03	0.03	0.03	0.03	0.03	0.08
5	0.03	0.03	0.03	0.03	0.03	0.03	0.08
6	0.03	0.03	0.03	0.03	0.03	0.03	0.08
7	0.03	0.03	0.05	0.03	0.03	0.03	0.07
8	0.03	0.03	0.04	0.03	0.03	0.03	0.08
9	0.03	0.02	0.02	0.03	0.04	0.04	0.04
10	0.03	0.03	0.03	0.03	0.03	0.03	0.04
11	0.03	0.03	0.03	0.03	0.04	0.04	0.05
12	0.03	0.03	0.03	0.03	0.03	0.03	0.04
13	0.03	0.03	0.03	0.03	0.03	0.03	0.04
14	0.03	0.03	0.03	0.03	0.03	0.03	0.04
15	0.03	0.03	0.03	0.03	0.03	0.03	0.04
16	0.03	0.03	0.03	0.03	0.03	0.03	0.06
17	0.03	0.03	0.03	0.03	0.04	0.04	0.04
18	0.03	0.03	0.03	0.03	0.04	0.04	0.04
19	0.03	0.03	0.04	0.03	0.03	0.03	0.06
20	0.02	0.02	0.02	0.02	0.02	0.02	0.04
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	0.04	0.08	0.13	0.11	0.07	0.07	0.13
25	0.09	0.06	0.27	0.02	0.02	0.02	0.28
26	0.02	0.02	0.02	0.02	0.02	0.02	0.03
27	0.02	0.02	0.02	0.03	0.02	0.02	0.04
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	0.03	0.02	0.02	0.04
31	0.02	0.02	0.02	0.03	0.02	0.02	0.04

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings $\leq$ 0.3 NTU?	Yes	CT's met everyday? (see back)	All Cl ₂ residual at entry point $\geq$ 0.2 mg/l?
All 4-hour turbidity readings $\leq$ 1 NTU?	Yes	Yes	Yes
All turbidity readings < IFE ² triggers	Yes		

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

PRINTED NAME: Joshua Allman	
SIGNATURE: <i>Joshua Allman</i>	DATE: 8/6/25
PHONE #: 503-367-7397	CERT #:

¹ 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. ² 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: July/2025

Disinfection Giardia
Log Inactive:

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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Avg. Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[°C]		formula	Yes / No	[GPH]
1	1.09	126	137	17.4	7.4	31	yes	101
2	1.04		131	17.6	7.4	31	yes	98
3	1.03		130	17.3	7.5	31	yes	109
4	1.11		140	17.1	7.5	31	yes	105
5	1.04		131	16.9	7.5	31	yes	113
6	0.88		111	16.9	7.5	30	yes	144
7	0.84		106	17.3	7.3	29	yes	251
8	0.79		100	17.3	7.4	29	yes	133
9	0.84		106	17.7	7.4	29	yes	89
10	0.84		106	17.6	7.1	29	yes	123
11	0.99		125	17.5	6.9	25	yes	83
12	1.1		139	17.6	6.8	25	yes	106
13	1.1		139	17.7	7.1	25	yes	126
14	0.95		120	17.6	7.3	30	yes	140
15	0.86		108	19.3	7.2	30	yes	106
16	0.95		119	18.3	7.3	30	yes	98
17	1.02		129	19.3	7.2	30	yes	123
18	1.00		126	18.8	7.2	30	yes	98
19	1.00		126	18.6	7.2	30	yes	113
20	0.99		125	17.8	7.3	30	yes	125
21	0.99		125	17.8	7.3	30	yes	84
22	0.99		126	17.9	7.3	31	yes	159
23	0.90		125	17.8	7.2	30	yes	136
24	0.98		126	17.8	7.2	30	yes	94
25	0.99		120	17.6	7.0	30	yes	105
26	0.99		120	17.6	7.0	30	yes	107
27	0.99		120	17.5	7.0	30	yes	118
28	0.99		106	17.4	7.1	29	yes	197
29	0.99		106	17.6	7.1	29	yes	131
30	0.98		106	17.6	7.1	29	yes	126
31	0.98		106	17.6	7.1	29	yes	182

³ If Cl₂ 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