

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Jun-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 ¹ [NTU]
1	0.02	0.03	0.03	0.03	0.03	0.03	0.04
2	0.02	0.03	0.03	0.02	0.02	0.02	0.04
3	0.03	0.03	0.03	0.03	0.02	0.02	0.04
4	0.03	0.03	0.03	0.03	0.02	0.02	0.04
5	0.02	0.03	0.02	0.02	0.02	0.02	0.03
6	0.02	0.02	0.02	0.02	0.02	0.02	0.04
7	0.02	0.02	0.02	0.02	0.02	0.02	0.04
8	0.02	0.02	0.02	0.02	0.02	0.02	0.03
9	0.02	0.02	0.02	0.02	0.02	0.02	0.03
10	0.02	0.02	0.02	0.02	0.02	0.02	0.03
11	0.02	0.02	0.02	0.02	0.02	0.02	0.03
12	0.02	0.02	0.02	0.02	0.02	0.02	0.03
13	0.02	0.03	0.02	0.02	0.02	0.02	0.03
14	0.02	0.02	0.02	0.02	0.02	0.02	0.03
15	0.02	0.02	0.02	0.02	0.02	0.02	0.04
16	0.02	0.02	0.02	0.02	0.02	0.02	0.03
17	0.02	0.02	0.03	0.02	0.03	0.03	0.03
18	0.02	0.02	0.02	0.02	0.02	0.02	0.03
19	0.02	0.02	0.02	0.02	0.02	0.02	0.02
20	0.02	0.02	0.02	0.02	0.02	0.02	0.03
21	0.02	0.02	0.03	0.02	0.02	0.02	0.03
22	0.02	0.02	0.03	0.02	0.02	0.02	0.05
23	0.02	0.02	0.03	0.02	0.02	0.02	0.06
24	0.06	0.06	0.14	0.17	0.03	0.03	0.28
25	0.02	0.02	0.02	0.02	0.02	0.02	0.03
26	0.02	0.02	0.02	0.02	0.02	0.02	0.03
27	0.02	0.02	0.03	0.02	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	0.02	0.02	0.02	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 ² triggers	Yes		
Notes: Fax 971-673-0694 DWP.DMCE@state.or.us		PRINTED NAME: Joshua Allman	
		SIGNATURE: <i>Joshua Allman</i>	DATE: 7/16/21
		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 #OR4105737

Month/Year: JUNE 2021

Disinfection Giardia Log Inactiv:

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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	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.1	126	139	14.1	7.4	46	yes	144
2	.9	126	113	15.1	7.3	30	yes	112
3	.9	126	113	15.5	7.1	30	yes	97
4	1.1	126	139	15.9	7.2	31	yes	90
5	1.2	126	151	15.8	7.2	31	yes	65
6	1.1	126	139	15.2	7.3	31	yes	112
7	1.2	126	151	14.1	7.1	46	yes	80
8	1.4	126	177	13.7	7.1	47	yes	53
9	1.5	126	189	13.3	7.3	48	yes	65
10	1.2	126	151	13.0	6.5	32	yes	68
11	1.1	126	139	12.8	6.5	32	yes	69
12	1.0	126	126	12.8	6.4	31	yes	69
13	1.0	126	126	13.3	7.1	45	yes	96
14	1.0	126	126	13.4	7.1	47	yes	113
15	1.0	126	126	13.4	7.1	47	yes	85
16	1.0	126	126	13.5	7.0	47	yes	55
17	1.0	126	126	13.8	7.0	47	yes	160
18	1.2	126	151	14.2	7.0	47	yes	113
19	1.2	126	151	14.8	6.9	41	yes	101
20	1.2	126	151	15.3	6.9	41	yes	103
21	1.0	126	126	15.9	6.8	41	yes	138
22	.9	126	113	15.9	7.0	47	yes	83
23	.9	126	113	16.7	7.0	30	yes	83
24	1.0	126	126	16.9	7.2	31	yes	90
25	1.1	126	139	17.2	7.0	47	yes	111
26	1.1	126	139	18.1	7.0	47	yes	238
27	1.1	126	139	19.0	7.0	47	yes	161
28	1.6	126	201	19.3	7.0	26	yes	100
29	1.3	126	164	19.9	6.9	26	yes	130
30	0.9	126	113	20.5	7.0	19	yes	142
31		126						

³ If Cl₂ at entry point < 0.2 mg/l or CT not met, notify DWS within 24 hours.