

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: May-22

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	0.03
2	0.02	0.02	0.02	0.02	0.02	0.02	0.03
3	0.02	0.02	0.02	0.02	0.02	0.02	0.03
4	0.02	0.02	0.02	0.02	0.02	0.02	0.03
5	0.02	0.02	0.02	0.02	0.02	0.02	0.03
6	0.02	0.02	0.02	0.02	0.02	0.02	0.02
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	0.02	0.02	0.02	0.02	0.02	0.03
14	0.02	0.02	0.02	0.02	0.02	0.02	0.02
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	0.02	0.02	0.02	0.02	0.04
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	0.03
20	0.02	0.02	0.03	0.02	0.07	0.07	0.20
21	0.03	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	0.02	0.02	0.02	0.04
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	0.02	0.02	0.02	0.02	0.03
28	0.02	0.02	0.02	0.02	0.02	0.02	0.04
29	0.02	0.02	0.02	0.10	0.06	0.06	0.12
30	0.03	0.03	0.03	0.03	0.03	0.03	0.05
31	0.03	0.03	0.03	0.03	0.03	0.03	0.03

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: 6/7/22
		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: May-2022

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	8.3	6.01	51	yes	91
2	1.0	126	126	8.5	6.8	50	Yes	166
3	1.0	126	126	8.6	6.9	50	Yes	100
4	1.0	126	126	8.7	6.9	50	yes	603
5	0.8	126	101	8.7	6.9	49	Yes	85
6	0.8	126	101	8.8	6.9	49	Yes	80
7	0.8	126	101	8.8	6.9	49	Yes	79
8	0.9	126	113	8.9	6.9	50	Yes	109
9	0.8	126	101	8.9	6.9	49	Yes	60
10	0.9	126	113	8.9	6.8	50	Yes	78
11	0.7	126	88	8.9	7.0	49	Yes	86
12	1.0	126	126	8.9	7.0	50	Yes	97
13	1.0	126	126	8.9	7.0	50	Yes	95
14	0.8	126	101	9.0	6.9	49	Yes	83
15	0.8	126	101	9.0	6.9	49	Yes	97
16	.9	126	113	9.3	7.6	60	Yes	82
17	.8	126	101	9.3	7.5	58	Yes	81
18	1.3	126	164	9.3	7.5	62	Yes	95
19	.9	126	113	9.3	7.4	60	Yes	71
20	1.0	126	126	9.3	7.5	60	Yes	88
21	1.2	126	151	9.3	7.5	61	Yes	93
22	.7	126	88	9.4	7.4	58	Yes	83
23	.8	126	101	9.4	7.5	58	Yes	78
24	1.0	126	126	9.8	7.5	60	Yes	73
25	.8	126	101	9.8	7.4	58	Yes	99
26	.7	126	88	10	7.4	44	Yes	69
27	.7	126	88	11.1	7.3	44	Yes	76
28	.6	126	75.6	11.1	7.4	43	Yes	84
29	.6	126	75.6	11.1	7.5	43	Yes	99
30	0.9	126	113	11.1	7.1	45	Yes	112
31	1.0	126	126	11.2	7.0	37	Yes	78

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