

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Aug-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	0.03	0.03	0.03	0.03	0.03	0.03	0.03
2	0.03	0.03	0.03	0.03	0.03	0.03	0.03
3	0.03	0.03	0.03	0.03	0.03	0.03	0.03
4	0.03	0.03	0.03	0.03	0.03	0.03	0.03
5	0.03	0.03	0.03	0.03	0.03	0.03	0.03
6	0.03	0.03	0.03	0.03	0.03	0.03	0.03
7	0.03	0.03	0.03	0.03	0.03	0.03	0.03
8	0.03	0.03	0.03	0.03	0.03	0.03	0.03
9	0.03	0.03	0.03	0.03	0.03	0.03	0.04
10	0.03	0.03	0.03	0.03	0.03	0.03	0.03
11	0.03	0.03	0.03	0.03	0.03	0.03	0.03
12	0.03	0.03	0.03	0.03	0.04	0.04	0.21
13	0.04	0.03	0.04	0.03	0.03	0.03	0.04
14	0.03	0.03	0.03	0.03	0.03	0.03	0.03
15	0.03	0.03	0.03	0.03	0.03	0.03	0.03
16	0.03	0.03	0.03	0.03	0.03	0.03	0.03
17	0.03	0.03	0.03	0.03	0.03	0.03	0.03
18	0.03	0.03	0.03	0.03	0.03	0.03	0.04
19	0.03	0.03	0.03	0.03	0.03	0.03	0.03
20	0.03	0.03	0.03	0.03	0.03	0.03	0.05
21	0.03	0.03	0.03	0.03	0.03	0.03	0.04
22	0.03	0.03	0.03	0.03	0.03	0.03	0.04
23	0.03	0.03	0.03	0.03	0.03	0.03	0.04
24	0.03	0.03	0.03	0.03	0.03	0.03	0.03
25	0.03	0.03	0.02	0.03	0.03	0.03	0.03
26	0.03	0.03	0.03	0.03	0.03	0.03	0.03
27	0.03	0.03	0.03	0.03	0.03	0.03	0.03
28	0.03	0.02	0.03	0.02	0.03	0.03	0.03
29	0.03	0.03	0.03	0.02	0.03	0.03	0.03
30	0.03	0.02	0.02	0.02	0.02	0.02	0.03
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: *Joshua Allman* DATE: 9/1/21

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: 8-1-2021

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]	CXT	[°C]		formula	Yes / No	[GPM]
1	0.9	126	JA 15 L 113	19.9	7.2	JA 3 L 30	Yes	105
2	0.9	126	JA 15 L 113	19.7	7.2	30	Yes	94
3	1.0	126	126	19.6	7.2	30	Yes	133
4	0.9	126	JA 15 L 113	19.8	7.2	30	Yes	103
5	0.9	126	JA 15 L 113	19.8	7.1	30	Yes	120
6	0.9	126	JA 15 L 113	19.8	7.1	30	Yes	86
7	0.9	126	JA 15 L 113	19.8	7.1	30	Yes	87
8	0.9	126	JA 15 L 113	19.8	7.1	30	Yes	102 87
9	1.0	126	126	19.8	7.1	30	Yes	144
10	1.1	126	139	19.8	7.1	31	Yes	97
11	1.0	126	126	19.8	7.1	30	Yes	170
12	1.1	126	139	20.8	7.1	31	Yes	82
13	1.1	126	139	20.8	7.1	31	Yes	111
14	1.0	126	126	20.6	7.0	19	Yes	97
15	1.0	126	126	19.8	7.0	25	Yes	117
16	1.0	126	126	19.8	7.1	30	Yes	82
17	1.0	126	126	19.7	7.2	30	Yes	84
18	1.1	126	139	19.8	7.2	31	Yes	93
19	1.1	126	139	19.7	7.1	31	Yes	83
20	1.2	126	151	19.1	7.0	JA 3 L 25	Yes	108
21	.9	126	JA 15 L 113	18.8	6.9	JA 30 L 25	Yes	93
22	.7	126	88	18.2	6.9	24	Yes	99
23	1.0	126	126	18.0	7.1	30	Yes	88
24	1.2	126	151	17.4	7.1	31	Yes	88
25	1.4	126	176	17.1	7.1	31	Yes	69
26	1.1	126	139	17.0	7.1	31	Yes	86
27	0.8	126	101	17.3	7.1	29	Yes	111
28	0.8	126	101	17.3	7.0	29 24	Yes	106
29	0.9	126	113	17.1	7.0	24	Yes	94
30	1.0	126	126	17.1	7.0	30	Yes	104
31	1.0	126	126	17.0	7.0	30	Yes	101

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