


OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Feb-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	0.06
2	0.03	0.03	0.03	0.03	0.06	0.06	0.06
3	0.03	0.03	0.03	0.03	0.03	0.03	0.06
4	0.03	0.03	0.03	0.04	0.04	0.04	0.07
5	0.03	0.03	0.03	0.03	0.02	0.02	0.06
6	0.03	0.02	0.02	0.03	0.03	0.03	0.06
7	0.03	0.03	0.03	0.03	0.03	0.03	0.06
8	0.03	0.03	0.04	0.03	0.03	0.03	0.07
9	0.03	0.03	0.03	0.03	0.03	0.03	0.07
10	0.03	0.03	0.03	0.03	0.03	0.03	0.08
11	0.03	0.03	0.03	0.03	0.03	0.03	0.07
12	0.03	0.03	0.05	0.03	0.03	0.03	0.07
13	0.03	0.03	0.07	0.03	0.03	0.03	0.08
14	0.03	0.03	0.03	0.03	0.03	0.03	0.07
15	0.03	0.03	0.06	0.03	0.03	0.03	0.08
16	0.03	0.02	0.03	0.03	0.03	0.03	0.06
17	0.03	0.03	0.03	0.03	0.03	0.03	0.06
18	0.03	0.02	0.03	0.03	0.04	0.04	0.06
19	0.03	0.03	0.03	0.03	0.03	0.03	0.06
20	0.03	0.03	0.03	0.03	0.03	0.03	0.06
21	0.03	0.03	0.03	0.03	0.03	0.03	0.07
22	0.03	0.03	0.03	0.03	0.03	0.03	0.05
23	0.03	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	0.05
25	0.03	0.03	0.03	0.03	0.03	0.03	0.05
26	0.03	0.03	0.03	0.03	0.03	0.03	0.05
27	0.03	0.02	0.02	0.02	0.03	0.03	0.04
28	0.02	0.02	0.05	0.03	0.03	0.03	0.05
							0.00
							0.00
							0.00

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: Brady Romtvedt	
		SIGNATURE: 	DATE: 3/4/21
		PHONE #: (971) 295-1965	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: Feb/21

Disinfection Giardia Log Inactiv:

1

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	1.0	126	126	6.0	7.0	50	Yes	102
2	1.2	126	151	6.3	7.0	51	Yes	77
3	1.1	126	139	6.3	7.1	50	Yes	73
4	1.1	126	139	6.3	7.0	50	Yes	78
5	1.1	126	139	6.4	7.1	50	Yes	74
6	1.1	126	139	6.5	6.7	50	Yes	106
7	1.1	126	139	6.6	7.0	50	Yes	106
8	1.1	126	139	6.7	7.0	50	Yes	66
9	1.2	126	151	6.6	7.0	51	Yes	69
10	1.2	126	151	6.6	7.0	51	Yes	64
11	1.2	126	151	6.5	7.0	51	Yes	71
12	1.2	126	151	6.4	7.0	51	Yes	65
13	1.2	126	151	6.2	7.0	51	Yes	71
14	1.2	126	151	6.0	7.0	51	Yes	83
15	1.2	126	151	5.9	7.1	61	Yes	83
16	1.2	126	151	5.7	7.0	51	Yes	75
17	1.2	126	151	5.6	7.0	51	Yes	69
18	1.2	126	151	5.4	7.0	51	Yes	78
19	1.2	126	151	5.2	7.0	51	Yes	71
20	1.1	126	139	5.1	7.0	50	Yes	96
21	1.1	126	139	5.2	7.0	50	Yes	67
22	1.1	126	139	5.2	7.0	50	Yes	75
23	1.2	126	151	5.3	7.0	51	Yes	55
24	1.2	126	151	5.3	7.0	51	Yes	55
25	1.2	126	151	5.4	7.0	51	Yes	58
26	1.2	126	151	5.4	7.0	51	Yes	78
27	1.2	126	151	5.3	7.0	51	Yes	75
28	1.2	126	151	5.4	7.0	51	Yes	116