

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

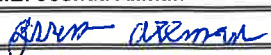
Conventional or Direct Filtration

Month/Year: Mar-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	0.08	0.08	0.08	0.07	0.08	0.08	0.08
2	0.07	0.07	0.08	0.08	0.08	0.08	0.08
3	0.06	0.07	0.07	0.07	0.07	0.07	0.07
4	0.08	0.08	0.08	0.08	0.08	0.08	0.08
5	0.08	0.08	0.07	0.07	0.07	0.07	0.08
6	0.07	0.06	0.06	0.06	0.06	0.06	0.07
7	0.07	0.07	0.07	0.07	0.07	0.07	0.07
8	0.07	0.08	0.08	0.08	0.08	0.08	0.08
9	0.07	0.07	0.07	0.07	0.07	0.07	0.07
10	0.08	0.08	0.08	0.10	0.10	0.12	0.12
11	0.14	0.16	0.02	0.02	0.02	0.02	0.07
12	0.02	0.02	0.02	0.02	0.02	0.02	0.06
13	0.02	0.02	0.02	0.02	0.02	0.02	0.07
14	0.02	0.02	0.02	0.02	0.02	0.02	0.07
15	0.02	0.02	0.02	0.02	0.02	0.02	0.05
16	0.02	0.02	0.02	0.03	0.04	0.04	0.26
17	0.02	0.02	0.02	0.02	0.02	0.02	0.04
18	0.02	0.02	0.05	0.02	0.02	0.02	0.05
19	0.02	0.02	0.02	0.02	0.02	0.02	0.06
20	0.02	0.02	0.06	0.02	0.02	0.02	0.06
21	0.02	0.02	0.02	0.02	0.02	0.02	0.09
22	0.02	0.02	0.02	0.02	0.02	0.02	0.06
23	0.02	0.02	0.02	0.02	0.02	0.02	0.05
24	0.02	0.02	0.02	0.02	0.02	0.02	0.06
25	0.02	0.02	0.02	0.02	0.02	0.02	0.06
26	0.02	0.02	0.02	0.02	0.02	0.02	0.04
27	0.02	0.02	0.02	0.02	0.02	0.02	0.04
28	0.02	0.02	0.02	0.02	0.02	0.02	0.02
29	0.02	0.02	0.02	0.02	0.02	0.02	0.06
30	0.02	0.02	0.02	0.02	0.02	0.02	0.04
31	0.02	0.02	0.05	0.02	0.02	0.02	0.05

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 Cl2 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: 	DATE: 4/1/25
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 Eff. (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:

MARCH 2025

Disinfection Giardia

Log Inactive: ,

1

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	1.00	126	126	7.0	7.3	61	Yes	77
2	0.92	126	116	6.9	7.3	61	Yes	100
3	0.92	126	116	6.9	7.0	61	Yes	123
4	0.93	126	116	6.9	7.1	61	Yes	101
5	0.93	126	116	6.9	7.0	61	Yes	66
6	0.93	126	116	7.0	7.0	61	Yes	80
7	0.94	126	116	7.1	7.0	61	Yes	84
8	0.94	126	116	7.1	7.0	58	Yes	91
9	0.94	126	116	7.1	7.0	58	Yes	107
10	0.88	126	76	7.0	7.0	58	Yes	83
11	0.85	126	74	7.0	7.1	58	Yes	86
12	0.85	126	74	7.0	7.1	58	Yes	89
13	0.85	126	74	7.1	7.1	58	Yes	80
14	0.85	126	74	7.2	7.1	58	Yes	97
15	0.80	126	74	7.3	7.1	58	Yes	108
16	0.77	126	70	7.5	7.1	58	Yes	108
17	0.9	126	113	7.5	7.0	50	Yes	59
18	0.9	126	113	7.6	7.0	50	Yes	92
19	1.1	126	138	7.6	6.9	51	Yes	80
20	1.1	126	138	7.7	6.9	51	Yes	86
21	1.1	126	138	7.7	6.9	51	Yes	79
22	1.2	126	151	7.8	6.9	51	Yes	100
23	1.2	126	151	7.8	6.9	51	Yes	125
24	1.2	126	151	7.8	6.9	51	Yes	93
25	1.1	126	136	7.8	7.0	51	Yes	100
26	1.2	126	151	8.0	7.0	51	Yes	102
27	1.2	126	151	8.2	7.0	51	Yes	79
28	1.2	126	151	8.3	7.0	51	Yes	65
29	1.2	126	151	8.2	6.9	51	Yes	100
30	1.0	126	126	8.2	7.0	50	Yes	96
31	1.1	126	136	8.4	7.0	51	Yes	120

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