

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Sep-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	0.03	0.02	0.03	0.02	0.02	0.02	0.03
2	0.02	0.03	0.03	0.03	0.03	0.03	0.03
3	0.03	0.03	0.03	0.04	0.03	0.03	0.04
4	0.03	0.03	0.03	0.03	0.03	0.03	0.04
5	0.03	0.03	0.03	0.03	0.03	0.03	0.03
6	0.03	0.03	0.03	0.03	0.01	0.01	0.19
7	0.02	0.02	0.03	0.02	0.02	0.02	0.03
8	0.02	0.02	0.03	0.02	0.02	0.02	0.03
9	0.02	0.02	0.03	0.03	0.02	0.02	0.04
10	0.02	0.03	0.03	0.03	0.02	0.02	0.03
11	0.03	0.03	0.03	0.03	0.03	0.03	0.04
12	0.03	0.03	0.04	0.03	0.03	0.03	0.05
13	0.03	0.03	0.03	0.03	0.03	0.03	0.04
14	0.03	0.03	0.03	0.03	0.04	0.04	0.04
15	0.03	0.03	0.03	0.03	0.03	0.03	0.05
16	0.03	0.03	0.03	0.03	0.03	0.03	0.06
17	0.03	0.03	0.04	0.03	0.03	0.03	0.06
18	0.03	0.04	0.06	0.04	0.04	0.04	0.08
19	0.04	0.04	0.04	0.04	0.04	0.04	0.09
20	0.05	0.05	0.05	0.04	0.04	0.04	0.18
21	0.05	0.04	0.06	0.04	0.04	0.04	0.08
22	0.04	0.04	0.05	0.04	0.04	0.04	0.09
23	0.04	0.04	0.05	0.04	0.04	0.04	0.09
24	0.04	0.03	0.06	0.03	0.03	0.03	0.06
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	0.03	0.03	0.03	0.03	0.03	0.05
28	0.03	0.03	0.04	0.03	0.03	0.03	0.06
29	0.03	0.03	0.04	0.03	0.03	0.03	0.07
30	0.03	0.04	0.04	0.04	0.03	0.03	0.05
31							

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: <i>Joshua Allman</i>	DATE: 10/6/25
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 Effl. (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:

SEPT 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	0.8	126	98	18.1	7.5	29	Yes	229
2	1.0	126	126	17.4	7.3	25	Yes	557
3	0.9	126	113	17.9	7.2	30	Yes	111
4	0.9	126	113	18.2	7.4	30	Yes	58
5	1.0	126	126	18.6	7.3	30	Yes	92
6	1.1	126	139	18.5	7.2	30	Yes	65
7	1.0	126	126	18.0	7.2	30	Yes	68
8	1.1	126	139	17.6	7.2	30	Yes	65
9	1.1	126	139	17.4	7.2	30	Yes	74
10	1.2	126	151	17.3	7.2	31	Yes	64
11	1.0	126	126	17.4	7.3	30	Yes	76
12	1.0	126	126	17.4	7.3	30	Yes	75
13	0.9	126	113	17.2	7.3	30	Yes	105
14	1.1	126	139	16.9	7.2	30	Yes	74
15	0.99	126	125	16.3	7.2	30	yes	82
16	1.06	126	134	15.7	7.3	31	yes	86
17	1.06	126	134	15.6	7.4	31	yes	98
18	0.90	126	113	15.8	7.4	30	yes	67
19	0.94	126	118	15.6	7.5	30	yes	130
20	1.00	126	126	15.4	7.5	30	yes	82
21	0.9	126	113	15.4	7.3	31	yes	74
22	1.0	126	126	15.3	7.5	30	Yes	82
23	0.99	126	125	14.7	7.5	30	yes	110
24	1.12	126	141	14.5	7.6	46	yes	139
25	1.01	126	127	14.4	7.3	46	yes	104
26	1.04	126	131	14.0	7.3	46	yes	138
27	1.11	126	140	13.7	7.3	46	yes	111
28	1.09	126	137	13.9	7.3	46	yes	120
29	0.94	126	118	14.3	7.3	45	Yes	101
30	1.07	126	135	14.2	7.3	46	yes	80
31		126						

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