

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Jan-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	0.04	0.07	0.03	0.03	0.29
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	0.06
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	0.04
16	0.02	0.02	0.02	0.02	0.02	0.02	0.07
17	0.02	0.02	0.02	0.02	0.02	0.02	0.06
18	0.02	0.02	0.02	0.02	0.02	0.02	0.06
19	0.02	0.02	0.02	0.02	0.04	0.04	0.07
20	0.02	0.02	0.02	0.02	0.02	0.02	0.07
21	0.02	0.02	0.02	0.02	0.02	0.02	0.06
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	0.07
24	0.02	0.02	0.02	0.06	0.02	0.02	0.06
25	0.02	0.02	0.02	0.03	0.02	0.02	0.04
26	0.02	0.02	0.02	0.08	0.02	0.02	0.08
27	0.02	0.02	0.02	0.02	0.02	0.02	0.06
28	0.02	0.02	0.02	0.02	0.02	0.02	0.08
29	0.02	0.02	0.02	0.02	0.02	0.02	0.05
30	0.03	0.13	0.07	0.03	0.02	0.02	0.27
31	0.02	0.02	0.02	0.02	0.02	0.02	0.07

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: 2/4/25
		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:	Jun, 2005	Disinfection Giardia Log Inactive:	1
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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	Avg. Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[°C]		formula	Yes / No	[GPH]
1	.70	126	126	7.7	7.1	50	Yes	54
2	.70	126	139	7.8	7.0	51	Yes	76
3	.70	126	139	7.8	7.1	50	Yes	80
4	.78	126	150	7.9	7.4	30	Yes	72
5	.78	126	150	8.1	7.4	50	Yes	82
6	.88	126	111	8.0	7.2	60	Yes	102
7	.91	126	115	7.8	7.1	60	Yes	84
8	.90	126	113	7.6	7.0	50	Yes	93
9	1.1	126	139	7.9	7.1	61	Yes	65
10	1.1	126	139	7.8	7.0	51	Yes	86
11	1.1	126	139	7.7	7.0	51	Yes	74
12	0.9	126	113	8.1	7.0	50	Yes	138
13	0.9	126	113	8.0	7.0	50	Yes	72
14	1.0	126	126	7.8	7.0	50	Yes	85
15	1.0	126	126	7.6	7.0	50	Yes	59
16	1.1	126	138	7.5	7.0	52	Yes	100
17	1.0	126	126	7.4	7.0	50	Yes	75
18	1.0	126	126	7.0	7.0	50	Yes	69
19	.97	126	122	7.1	7.1	60	Yes	86
20	.97	126	122	7.0	7.1	60	Yes	108
21	.93	126	117	7.1	7.1	60	Yes	66
22	.84	126	108	7.0	7.1	60	Yes	66
23	.93	126	117	6.9	7.2	60	Yes	67
24	.99	126	125	6.9	7.2	60	Yes	56
25	1.0	126	126	6.8	7.3	60	Yes	83
26	.87	126	109	6.9	7.0	49	Yes	111
27	.91	126	115	6.9	7.0	50	Yes	75
28	.84	126	106	6.5	7.0	49	Yes	95
29	1.1	126	139	6.5	7.0	51	Yes	83
30	1.1	126	139	6.6	7.0	51	Yes	67
31	1.1	126	139	6.9	7.1	61	Yes	65

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