

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: **Columbia**
 Month/Year: **May-24**

Conventional or Direct Filtration

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	0.02	0.02	0.02	0.02	0.02	0.02	0.03
2	0.02	0.02	0.02	0.02	0.02	0.02	0.03
3	0.02	0.02	0.02	0.02	0.02	0.02	0.03
4	0.02	0.02	0.02	0.02	0.02	0.02	0.03
5	0.02	0.02	0.05	0.02	0.02	0.02	0.05
6	0.02	0.02	0.02	0.02	0.02	0.02	0.04
7	0.02	0.02	0.02	0.02	0.02	0.02	0.03
8	0.02	0.02	0.02	0.02	0.02	0.02	0.03
9	0.02	0.02	0.02	0.02	0.02	0.02	0.03
10	0.02	0.02	0.02	0.02	0.02	0.02	0.03
11	0.02	0.02	0.02	0.02	0.02	0.02	0.03
12	0.02	0.02	0.02	0.02	0.03	0.03	0.15
13	0.02	0.02	0.05	0.07	0.08	0.08	0.24
14	0.06	0.05	0.07	0.06	0.04	0.04	0.14
15	0.05	0.05	0.08	0.07	0.06	0.06	0.12
16	0.02	0.02	0.02	0.02	0.02	0.02	0.03
17	0.04	0.04	0.05	0.02	0.02	0.02	0.09
18	0.02	0.02	0.02	0.02	0.02	0.02	0.04
19	0.02	0.02	0.02	0.02	0.02	0.02	0.03
20	0.02	0.02	0.02	0.02	0.02	0.02	0.03
21	0.02	0.02	0.03	0.02	0.02	0.02	0.05
22	0.02	0.02	0.06	0.04	0.04	0.04	0.08
23	0.08	0.07	0.16	0.06	0.05	0.05	0.18
24	0.02	0.02	0.02	0.02	0.02	0.02	0.03
25	0.02	0.02	0.02	0.02	0.02	0.02	0.03
26	0.02	0.02	0.02	0.02	0.06	0.06	0.16
27	0.02	0.02	0.02	0.02	0.02	0.02	0.03
28	0.02	0.02	0.02	0.02	0.02	0.02	0.03
29	0.02	0.03	0.03	0.08	0.07	0.07	0.08
30	0.07	0.05	0.05	0.07	0.06	0.06	0.09
31	0.06	0.06	0.05	0.20	0.06	0.06	0.29

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: 6/6/24
		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 Services - Surface Water Quality Data Form

Month/Year: May 2024

System Name: Becroft Creek Water Corp ID# 41 05737 WTP

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ²	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ²	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		Use tables	Yes / No	[GPM] / hr
1/	1.73	126	218	10.6	7.3	40	Yes	113
2/	1.17	126	147	10.3	7.3	46	Yes	112
3/	0.90	126	113	10.5	7.2	45	Yes	158
4/	0.69	126	87	10.6	7.1	44	Yes	109
5/	0.72	126	91	10.7	7.2	45	Yes	134
6/	0.69	126	87	10.7	7.2	44	Yes	137
7/	0.80	126	101	10.4	7.2	44	Yes	131
8/	0.98	126	123	10.6	7.3	45	Yes	117
9/	1.14	126	144	10.7	7.3	45	Yes	140
10/	1.29	126	162	11.1	7.3	46	Yes	133
11/	1.12	126	141	11.7	7.3	45	Yes	123
12/	0.98	126	123	12.5	7.0	25	Yes	123
13/	2.20	126	277	13.4	7.3	51	Yes	146
14/	2.17	126	273	13.3	7.0	42	Yes	154
15/	1.86	126	234	13.6	7.0	41	Yes	148
16/	1.56	126	197	14.1	7.3	48	Yes	136
17/	1.52	126	192	13.8	7.3	48	Yes	135
18/	1.24	126	156	13.2	7.1	46	Yes	133
19/	1.15	126	145	13.1	7.2	46	Yes	140
20/	1.20	126	151	13.0	7.1	46	Yes	159
21/	1.17	126	147	12.5	7.3	46	Yes	130
22/	1.21	126	152	12.4	7.0	39	Yes	118
23/	1.00	126	126	12.3	6.8	37	Yes	111
24/	1.02	126	129	12.2	7.2	46	Yes	105
25/	0.99	126	128	12.2	7.2	45	Yes	154
26/	1.06	126	134	12.2	7.3	45	Yes	125
27/	1.21	126	157	12.4	7.5	47	Yes	157
28/	1.20	126	151	12.3	7.4	46	Yes	130
29/	1.20	126	151	12.1	7.6	46	Yes	119
30/	1.18	126	149	12.4	7.4	46	Yes	133
31/	1.11	126	140	12.3	7.4	46	Yes	130

² If Cl₂ at entry point < 0.2 mg/l, OR CT not met, notify DWS within 24 hours.

Revised November 2022

Download form at: public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Monitoring/Documents/turb-cartridge.pdf

Return by 10th of following month by email, fax or mail to:

dwp.dmcce@oha.oregon.gov; Fax 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR

97293-0350