

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Columbia

Conventional or Direct Filtration

Month/Year: Apr-24

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	0.03	0.03	0.03	0.03	0.05
2	0.03	0.03	0.04	0.27	0.11	0.11	0.29
3	0.02	0.02	0.02	0.02	0.02	0.02	0.03
4	0.02	0.02	0.03	0.02	0.02	0.02	0.09
5	0.02	0.02	0.03	0.02	0.02	0.02	0.07
6	0.02	0.02	0.02	0.02	0.02	0.02	0.05
7	0.02	0.02	0.02	0.02	0.02	0.02	0.06
8	0.02	0.02	0.02	0.02	0.04	0.04	0.13
9	0.04	0.04	0.29	0.03	0.02	0.02	0.29
10	0.02	0.02	0.02	0.02	0.02	0.02	0.21
11	0.16	0.15	Plant Off	Plant Off	0.02	0.02	0.28
12	0.02	0.02	0.02	0.02	0.02	0.02	0.07
13	0.02	0.02	0.02	0.02	0.02	0.02	0.03
14	0.02	0.02	0.02	0.02	0.02	0.02	0.03
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	0.04
17	0.02	0.02	0.02	0.02	0.02	0.02	0.03
18	0.02	0.02	0.02	0.02	0.02	0.02	0.06
19	0.02	0.02	0.02	0.02	0.02	0.02	0.03
20	0.02	0.02	0.02	0.02	0.02	0.02	0.08
21	0.02	0.02	0.02	0.03	0.02	0.02	0.03
22	0.02	0.02	0.02	0.02	0.02	0.02	0.03
23	0.02	0.02	0.02	0.02	0.02	0.02	0.04
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	0.05
26	0.02	0.02	0.02	0.02	0.02	0.02	0.03
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	0.04
29	0.02	0.02	0.02	0.02	0.02	0.02	0.03
30	0.02	0.02	0.02	0.02	0.02	0.02	0.03

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: 5/6/24
		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: 04-24

System Name: Beckett Creek Water Coop 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/	1.7	126	214	9.2	6.9	54	Yes	135
2/	1.6	126	202	9.2	6.9	53	Yes	148
3/	1.5	126	189	9.1	7.0	53	Yes	147
4/	1.5	126	189	9.2	7.0	53	Yes	148
5/	1.5	126	189	9.1	7.0	53	Yes	144
6/	1.4	126	176	9.1	6.9	52	Yes	178
7/	1.2	126	151	9.1	6.9	51	Yes	150
8/	1.2	126	151	9.2	6.9	51	Yes	141
9/	1.0	126	126	9.0	7.0	50	Yes	137
10/	1.0	126	126	9.3	6.8	50	Yes	128
11/	1.0	126	126	9.3	7.2	60	Yes	127
12/	1.0	126	126	9.3	7.1	60	Yes	158
13/	1.0	126	126	9.3	7.1	60	Yes	188
14/	1.0	126	126	9.6	7.1	60	Yes	172
15/	1.4	126	176	9.6	7.1	62	Yes	144
16/	1.4	126	176	9.6	7.1	62	Yes	112
17/	1.5	126	189	9.5	7.0	53	Yes	102
18/	1.5	126	189	9.3	6.9	53	Yes	123
19/	1.4	126	176	9.5	7.0	52	Yes	130
20/	1.3	126	164	9.7	7.0	52	Yes	102
21/	1.4	126	176	9.7	6.9	52	Yes	134
22/	1.5	126	189	9.7	6.9	53	Yes	83
23/	1.5	126	189	9.5	6.9	53	Yes	213
24/	1.3	126	164	10.2	6.7	39	Yes	161
25/	0.5	126	63	10.6	6.8	36	Yes	113
26/	0.72	126	91	10.8	7.0	37	Yes	101
27/	1.1	126	138	11.0	7.0	37	Yes	121
28/	1.4	126	176	11.2	7.0	39	Yes	149
29/	1.19	126	149	11.2	7.0	39	Yes	121
30/	1.85	126	233	11.0	7.1	41	Yes	112
31/		126						

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.dmce@oha.oregon.gov; Fax 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR
 97293-0350