

OHA - Drinking Water Services - Surface Water Quality Data Form
Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

County: **Washington**
 Month/Year: **November/2023**

System Name: **Banks Water Department** ID#: **41 00076** WTP: **TP - A**

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	0.04	0.04	0.04	0.04	0.04	0.06
2	0.04	0.04	0.04	0.04	0.04	0.04	0.06
3	0.05	0.05	0.05	0.04	0.04	0.04	0.05
4	0.05	0.05	0.05	0.05	0.05	0.07	0.08
5	0.08	0.09	0.09	0.09	0.09	0.08	0.09
6	0.08	0.07	0.07	0.08	0.08	0.12	0.14
7	0.13	0.16	0.17	0.19	0.19	0.17	0.19
8	0.17	0.15	0.13	0.11	0.09	0.09	0.17
9	0.09	0.08	0.07	0.06	0.06	0.05	0.1
10	0.05	0.05	0.05	0.05	0.05	0.05	0.07
11	0.05	0.05	0.05	0.05	0.05	0.05	0.05
12	0.05	0.05	0.05	0.05	0.05	0.05	0.05
13	0.05	0.05	0.05	0.05	0.05	0.05	0.05
14	0.05	0.05	0.05	0.05	0.04	0.04	0.05
15	0.04	0.04	0.04	0.04	0.04	0.04	0.05
16	0.05	0.05	0.04	0.04	0.04	0.04	0.05
17	0.04	0.04	0.04	0.04	0.04	0.04	0.05
18	0.04	0.04	0.04	0.04	0.04	0.04	0.04
19	0.04	0.04	0.04	0.04	0.04	0.04	0.05
20	0.04	0.05	0.04	0.04	0.04	0.04	0.05
21	0.04	0.04	0.04	0.04	0.04	0.04	0.05
22	0.04	0.05	0.05	0.04	0.04	0.04	0.05
23	0.05	0.05	0.05	0.04	0.04	0.04	0.05
24	0.04	0.05	0.04	0.04	0.04	0.04	0.05
25	0.04	0.05	0.04	0.04	0.04	0.04	0.05
26	0.04	0.05	0.04	0.04	0.04	0.04	0.05
27	0.04	0.05	0.05	0.04	0.04	0.04	0.05
28	0.04	0.05	0.04	0.04	0.04	0.04	0.05
29	0.04	0.04	0.04	0.04	0.04	0.04	0.05
30	0.04	0.04	0.04	0.04	0.04	0.04	0.06
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Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? 2	<input checked="" type="radio"/> Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No	<input checked="" type="radio"/> Yes / No

Notes:

PRINTED NAME: Jeffrey Olson

SIGNATURE: *Jeffrey Olson* **DATE:** 12/9/2023

PHONE #: (503)-554-8333 **CERT #:** T-766039

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 Filtered systems only.

OHA - Drinking Water Services - Surface Water Quality Data Form

WTP- : A
 Disinfection Giardia Log
 Inactiv: 1.0

System Name: Banks Water Department ID#: 41 00076 Month/Year:

Date / Time	Minimum Cl2 Residual at 1st User (C) 3	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? 3	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1	1.16	201	233.2	8.89	7.53	50.6	YES	215
2	1.21	201	243.2	9.94	7.5	47.0	YES	215
3	1.19	201	239.2	10.39	7.5	45.5	YES	215
4	1.12	201	225.1	12.17	7.49	40.0	YES	215
5	1.11	201	223.1	12.17	7.5	40.1	YES	215
6	0.86	201	172.9	11.83	7.47	39.4	YES	215
7	0.80	201	160.8	11.67	7.49	39.8	YES	215
8	0.77	201	154.8	11.67	7.49	39.7	YES	215
9	0.76	201	152.8	10.78	7.44	41.3	YES	215
10	0.96	201	193.0	9.89	7.46	45.1	YES	215
11	1.03	201	207.0	10.11	7.46	44.9	YES	215
12	1.06	201	213.1	10.44	7.49	44.5	YES	215
13	1.11	201	223.1	10.67	7.49	44.1	YES	215
14	1.07	201	215.1	10.50	7.48	44.2	YES	215
15	1.06	201	213.1	9.72	7.47	46.3	YES	215
16	1.11	201	223.1	10.11	7.49	45.8	YES	215
17	1.11	201	223.1	9.17	7.42	47.5	YES	215
18	1.19	201	239.2	9.06	7.49	49.5	YES	215
19	1.22	201	245.2	9.11	7.52	50.0	YES	215
20	1.20	201	241.2	8.72	7.53	51.4	YES	215
21	1.23	201	247.2	8.22	7.55	53.7	YES	215
22	1.19	201	239.2	8.61	7.55	52.1	YES	215
23	1.08	201	217.1	9.00	7.53	49.8	YES	215
24	1.06	201	213.1	8.06	7.58	53.9	YES	215
25	1.05	201	211.1	7.33	7.58	56.4	YES	215
26	1.03	201	207.0	6.94	7.61	58.4	YES	215
27	1.03	201	207.0	6.72	7.6	59.1	YES	215
28	1.02	201	205.0	6.44	7.64	61.0	YES	215
29	1.05	201	211.1	6.00	7.64	63.0	YES	215
30	1.03	201	207.0	5.89	7.58	61.9	YES	215
31								215

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

Revised November 2022

Return by 10th of following month by email, fax, or mail to:
 dwp.dmce@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350