

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

County: **Washington**
 Month/Year: **February/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	0.08	0.08	0.08	0.06	0.06	0.06	0.08
2	0.08	0.08	0.08	0.08	0.06	0.08	0.09
3	0.08	0.09	0.09	0.1	0.1	0.12	0.13
4	0.12	0.12	0.13	0.13	0.13	0.16	0.16
5	0.17	0.17	0.17	0.17	0.17	0.18	0.32
6	0.21	0.23	0.24	0.25	0.27	0.27	0.29
7	0.28	0.31	0.28	0.27	0.27	0.25	0.31
8	0.27	0.28	0.27	0.27	0.28	0.29	0.35
9	0.35	0.39	0.27	0.21	0.17	0.16	0.4
10	0.19	0.18	0.14	0.13	0.12	0.12	0.2
11	0.13	0.12	0.1	0.1	0.09	0.09	0.13
12	0.12	0.12	0.09	0.09	0.08	0.08	0.12
13	0.1	0.1	0.09	0.09	0.08	0.08	0.18
14	0.09	0.09	0.08	0.08	0.08	0.06	0.1
15	0.09	0.09	0.08	0.08	0.06	0.06	0.1
16	0.08	0.09	0.08	0.06	0.06	0.06	0.09
17	0.08	0.08	0.08	0.06	0.06	0.08	0.08
18	0.08	0.08	0.08	0.08	0.06	0.08	0.08
19	0.08	0.08	0.08	0.06	0.06	0.07	0.08
20	0.08	0.08	0.08	0.08	0.08	0.08	0.09
21	0.08	0.08	0.08	0.06	0.06	0.06	0.08
22	0.06	0.06	0.06	0.06	0.06	0.06	0.08
23	0.06	0.06	0.06	0.06	0.05	0.05	0.06
24	0.06	0.06	0.06	0.05	0.05	0.05	0.08
25	0.08	0.08	0.08	0.08	0.06	0.08	0.08
26	0.08	0.08	0.08	0.08	0.08	0.08	0.09
27	0.08	0.08	0.08	0.08	0.08	0.08	0.08
28	0.08	0.08	0.08	0.08	0.08	0.08	0.08
29							
30							
31							

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: <i>Jeffrey Olson</i>	DATE:
	PHONE #: (503)-554-8333 ex. 109	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: Feb-23

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	1.57	201	315.6	5.00	7.16	59.8	YES	215
2	1.55	201	311.6	4.50	7.2	62.6	YES	215
3	1.52	201	305.5	5.22	7.27	61.1	YES	215
4	1.45	201	291.5	6.33	7.31	57.1	YES	215
5	1.39	201	279.4	7.11	7.28	53.3	YES	215
6	1.32	201	265.3	7.22	7.27	52.3	YES	215
7	1.31	201	263.3	7.39	7.28	51.9	YES	215
8	1.32	201	265.3	7.28	7.27	52.1	YES	215
9	1.32	201	265.3	7.22	7.28	52.5	YES	215
10	1.21	201	243.2	7.11	7.22	51.1	YES	215
11	1.29	201	259.3	7.94	7.2	48.5	YES	215
12	1.32	201	265.3	7.33	7.2	50.6	YES	215
13	1.38	201	277.4	6.78	7.21	53.0	YES	215
14	1.54	201	309.5	5.44	7.26	60.1	YES	215
15	1.54	201	309.5	5.39	7.23	59.6	YES	215
16	1.53	201	307.5	5.11	7.27	61.6	YES	215
17	1.54	201	309.5	5.33	7.28	61.0	YES	215
18	1.66	201	333.7	6.28	7.26	57.6	YES	215
19	1.67	201	335.7	6.78	7.22	55.0	YES	215
20	1.69	201	339.7	7.67	7.17	51.0	YES	215
21	1.69	201	339.7	7.83	7.17	50.5	YES	215
22	1.58	201	317.6	6.44	7.12	53.7	YES	215
23	1.57	201	315.6	5.17	7.2	60.0	YES	215
24	1.57	201	315.6	4.50	7.23	63.4	YES	215
25	1.58	201	317.6	4.50	7.23	63.5	YES	215
26	1.60	201	321.6	4.11	7.26	66.0	YES	215
27	1.57	201	315.6	4.00	7.23	65.6	YES	215
28	1.54	201	309.5	3.83	7.26	66.8	YES	215
29								
30								
31								

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