

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

County: **Washington**
 Month/Year: **March/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	0.08	0.08	0.08	0.08
2	0.08	0.08	0.08	0.08	0.08	0.09	0.1
3	0.1	0.12	0.16	0.23	0.33	0.13	0.45
4	0.14	0.16	0.1	0.06	0.05	0.1	0.78
5	0.13	0.16	0.18	0.21	0.28	0.33	0.42
6	0.42	0.46	0.43	0.4	0.4	0.4	0.47
7	0.4	0.42	0.35	0.29	0.28	0.27	0.43
8	0.29	0.31	0.25	0.2	0.17	0.17	0.32
9	0.19	0.24	0.18	0.14	0.13	0.12	0.24
10	0.14	0.17	0.13	0.12	0.1	0.1	0.17
11	0.16	0.21	0.16	0.13	0.1	0.1	0.21
12	0.16	0.23	0.16	0.12	0.09	0.08	0.31
13	0.12	0.16	0.11	0.09	0.08	0.08	0.16
14	0.09	0.12	0.11	0.09	0.08	0.08	0.13
15	0.14	0.19	0.13	0.1	0.08	0.08	0.22
16	0.13	0.17	0.13	0.09	0.09	0.09	0.17
17	0.13	0.19	0.15	0.11	0.09	0.08	0.21
18	0.12	0.16	0.13	0.11	0.08	0.08	0.2
19	0.12	0.15	0.12	0.11	0.08	0.08	0.19
20	0.09	0.11	0.09	0.08	0.08	0.06	0.12
21	0.08	0.08	0.08	0.06	0.05	0.05	0.08
22	0.08	0.09	0.09	0.08	0.06	0.06	0.14
23	0.08	0.09	0.1	0.08	0.07	0.06	0.12
24	0.06	0.08	0.07	0.06	0.05	0.05	0.08
25	0.05	0.06	0.08	0.07	0.05	0.04	0.08
26	0.05	0.08	0.08	0.06	0.05	0.05	0.08
27	0.05	0.06	0.06	0.05	0.05	0.05	0.06
28	0.06	0.06	0.06	0.06	0.05	0.05	0.08
29	0.05	0.06	0.05	0.05	0.05	0.04	0.07
30	0.06	0.08	0.08	0.06	0.05	0.05	0.08
31	0.06	0.08	0.08	0.07	0.05	0.04	0.09

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: 04/10/2023
	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:

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	3.61	7.26	68.0	YES	215
2	1.57	201	315.6	3.44	7.27	69.0	YES	215
3	1.51	201	303.5	3.61	7.32	69.1	YES	215
4	1.47	201	295.5	3.61	7.4	70.8	YES	215
5	1.40	201	281.4	3.78	7.28	66.5	YES	215
6	1.40	201	281.4	3.61	7.26	66.7	YES	215
7	1.40	201	281.4	4.28	7.28	64.3	YES	215
8	1.46	201	293.5	4.83	7.28	62.4	YES	215
9	1.47	201	295.5	5.00	7.27	61.6	YES	215
10	1.47	201	295.5	5.44	7.28	60.1	YES	215
11	1.47	201	295.5	6.17	7.29	57.4	YES	215
12	1.44	201	289.4	6.61	7.28	55.4	YES	215
13	1.29	201	259.3	6.78	7.2	52.3	YES	215
14	1.11	201	223.1	7.22	7.23	50.3	YES	215
15	0.92	201	184.9	7.39	7.22	48.6	YES	215
16	0.98	201	197.0	7.50	7.34	50.7	YES	215
17	1.25	201	251.3	7.22	7.34	53.3	YES	215
18	1.36	201	273.4	7.67	7.31	51.8	YES	215
19	1.39	201	279.4	8.00	7.31	50.8	YES	215
20	1.39	201	279.4	8.78	7.34	48.8	YES	215
21	1.30	201	261.3	8.94	7.34	47.8	YES	215
22	1.40	201	281.4	8.06	7.34	51.2	YES	215
23	1.44	201	289.4	8.78	7.35	49.3	YES	215
24	1.49	201	299.5	8.61	7.35	50.1	YES	215
25	1.57	201	315.6	6.11	7.4	60.7	YES	215
26	1.60	201	321.6	6.28	7.4	60.2	YES	215
27	1.60	201	321.6	6.61	7.4	59.0	YES	215
28	1.66	201	333.7	7.17	7.41	57.4	YES	215
29	1.64	201	329.6	7.33	7.38	56.1	YES	215
30	1.59	201	319.6	7.83	7.4	54.3	YES	215
31	1.56	201	313.6	8.11	7.4	53.2	YES	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