

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

County: Washington
Month/Year: September/2024

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		0.09	0.11	0.11	0.11	0.09	0.1	0.12
2		0.11	0.11	0.11	0.09	0.09	0.09	0.12
3		0.09	0.09	0.09	0.09	0.09	0.09	0.11
4		0.09	0.11	0.09	0.09	0.08	0.08	0.12
5		0.09	0.11	0.11	0.09	0.09	0.09	0.16
6		0.11	0.12	0.12	0.11	0.11	0.11	0.14
7		0.11	0.12	0.12	0.11	0.11	0.11	0.12
8		0.12	0.12	0.12	0.11	0.11	0.11	0.14
9		0.12	0.12	0.11	0.11	0.09	0.11	0.13
10		0.11	0.12	0.11	0.1	0.1	0.11	0.15
11		0.11	0.11	0.11	0.09	0.09	0.08	0.14
12		0.09	0.09	0.09	0.09	0.08	0.09	0.11
13		0.09	0.11	0.09	0.09	0.09	0.09	0.14
14		0.09	0.11	0.09	0.09	0.09	0.09	0.14
15		0.11	0.11	0.09	0.09	0.08	0.08	0.12
16		0.09	0.1	0.09	0.09	0.04	0.05	0.28
17		0.05	0.07	0.07	0.05	0.05	0.05	0.08
18		0.05	0.05	0.05	0.05	0.05	0.04	0.05
19		0.04	0.04	0.04	0.04	0.04	0.04	0.05
20		0.04	0.04	0.04	0.04	0.03	0.03	0.06
21		0.07	0.05	0.05	0.05	0.05	0.05	0.09
22		0.05	0.07	0.05	0.05	0.05	0.05	0.07
23		0.05	0.07	0.05	0.05	0.05	0.05	0.07
24		0.05	0.07	0.07	0.05	0.05	0.05	0.12
25		0.07	0.08	0.07	0.07	0.07	0.07	0.08
26		0.07	0.07	0.07	0.05	0.05	0.05	0.07
27		0.07	0.07	0.07	0.05	0.05	0.05	0.07
28		0.07	0.07	0.05	0.05	0.05	0.05	0.08
29		0.07	0.07	0.07	0.05	0.05	0.05	0.08
30		0.07	0.07	0.05	0.05	0.05	0.05	0.08
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 <input type="radio"/> No	CT's met everyday? (see back)	All Cl ₂ residual at entry point ≥ 0.2 mg/l?	
All daily turbidity readings ≤ 5 NTU?					<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No	<input checked="" type="radio"/> Yes <input type="radio"/> No	
Notes:					PRINTED NAME: Troy Van Roekel			
					SIGNATURE: <i>Troy Van Roekel</i>		DATE:	
					PHONE #: 503-809-1349		T-9282 D-3805	

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- :

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System Name: Banks Water Department ID#: 41 00076 Month/Year:						Disinfection Giardia Log	Inactiv:	1.0
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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	0.70	201	140.7	17.17	7.32	25.6	YES	141
2	0.70	201	140.7	17.00	7.34	26.1	YES	149
3	0.67	201	134.7	16.94	7.35	26.2	YES	148
4	0.66	201	132.7	16.78	7.36	26.6	YES	157
5	0.65	201	130.7	17.61	7.37	25.2	YES	166
6	0.65	201	130.7	18.06	7.36	24.4	YES	163
7	0.79	201	158.8	18.56	7.36	23.9	YES	147
8	0.85	201	170.9	18.33	7.35	24.4	YES	137
9	0.83	201	166.8	17.78	7.37	25.4	YES	172
10	0.82	201	164.8	17.17	7.35	26.3	YES	150
11	0.82	201	164.8	16.39	7.35	27.7	YES	150
12	0.82	201	164.8	16.50	7.32	27.2	YES	151
13	0.72	201	144.7	15.72	7.31	28.2	YES	144
14	0.69	201	138.7	15.94	7.3	27.6	YES	141
15	0.75	201	150.8	15.50	7.31	28.7	YES	150
16	0.79	201	158.8	15.06	7.29	29.5	YES	142
17	0.77	201	154.8	15.00	7.29	29.5	YES	146
18	0.78	201	156.8	15.17	7.28	29.1	YES	136
19	0.79	201	158.8	15.06	7.22	28.7	YES	100
20	0.77	201	154.8	14.72	7.28	30.0	YES	124
21	0.81	201	162.8	14.39	7.27	30.7	YES	138
22	0.82	201	164.8	14.78	7.28	30.0	YES	144
23	0.82	201	164.8	15.17	7.28	29.3	YES	136
24	0.84	201	168.8	15.67	7.28	28.4	YES	141
25	0.83	201	166.8	15.89	7.27	27.8	YES	138
26	0.82	201	164.8	14.94	7.28	29.7	YES	147
27	0.81	201	162.8	15.22	7.28	29.1	YES	138
28	0.80	201	160.8	14.83	7.29	30.0	YES	138
29	0.80	201	160.8	14.11	7.31	31.7	YES	128
30	0.83	201	166.8	13.61	7.31	32.9	YES	131
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.dmc@oha.oregon.gov; 971-673-0694; or Drinking Water Services, PO Box 14350, Portland, OR 97293-0350