

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Washington
 Month/Year: May-22

Conventional or Direct Filtration

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					0.55	0.51	0.55	
2	0.46	0.46	0.48	0.41	0.41	0.39	0.48	
3	0.42	0.43	0.43	0.40		0.33	0.43	
4	0.29	0.27	0.27	0.27	0.25	0.26	0.29	
5	0.23	0.22	0.22	0.21	0.24	0.32	0.32	
6	0.37	0.41	0.44	0.46	0.51	0.55	0.55	
7	0.59	0.63	0.93	1.39	1.61	1.50	1.61	
8	1.27	1.16	1.07	0.99	0.92	0.85	1.27	
9	0.63	0.57	0.52	0.53	0.58	0.54	0.63	
10	0.38	0.34	0.30	0.31	0.44	0.46	0.46	
11	0.29	0.23	0.21	0.21	0.37	0.31	0.37	
12	0.21	0.20	0.20	0.19	0.22	0.18	0.22	
13	0.18	0.18	0.17	0.19	0.26	0.23	0.26	
14	0.21	0.23	0.28	0.39	0.56	0.79	0.79	
15	0.78	0.81	0.79	0.74	0.72	0.73	0.81	
16	0.62	0.61	0.60	0.57	0.54	0.51	0.62	
17	0.27	0.20	0.16	0.13	0.22	0.16	0.27	
18	0.11	0.08	0.06	0.07	0.07	0.10	0.11	
19	0.07	0.07	0.05	0.06	0.06	0.16	0.16	
20	0.17	0.10	0.10	0.12	0.08	0.07	0.17	
21	0.08	0.09	0.10	0.10	0.08	0.09	0.10	
22	0.10	0.13	0.19	0.29	0.34	0.34	0.34	
23	0.26	0.25	0.30	0.37	0.09	0.09	0.37	
24	0.07	0.07	0.06	0.07	0.20	0.08	0.20	
25	0.06	0.07	0.06	0.06	0.07	0.38	0.38	
26	0.21	0.26	0.38	0.21	0.26	0.36	0.38	
27	0.63	0.39	0.36	0.29	0.07	0.07	0.63	
28	0.08	0.07	0.07	0.06	0.07	0.10	0.10	
29	0.09	0.13	0.11	0.12	0.12	0.12	0.13	
30	0.11	0.19	0.30	0.24	0.24	0.19	0.30	
31	0.24	0.36	0.49	0.14	0.13	0.12	0.49	

Conventional or Direct Filtration	Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings ≤ 0.3 NTU?	Yes/No	CT's met everyday? (see back)
All 4-hour turbidity readings ≤ 1 NTU?	Yes/No	All Cl2 residual at entry point ≥ 0.2 mg/l?
All turbidity readings < IFE ² triggers	Yes/No	

Notes:	PRINTED NAME: Curtis Olson	
	SIGNATURE: <i>Curtis Olson</i>	6/9/2022
	PHONE #: (503) - 729 -1028	CERT #: 216644

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 Efl. (333-061-0040(1)(d)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

WTP - : A

System Name:	Banks Water Department	ID#: 41	00076	Month/Year:	May-22	Disinfection <i>Giardia</i> Log Inactive:	1
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Date / Time	Minimum Cl ₂ Residual at 1st User (C) ³ [ppm or mg/L]	Contact Time (T) [minutes]	Actual CT C X T	Temp [° C]	pH	Required CT formula	CT Met? ³ Yes / No	Peak Hourly Demand Flow [GPM]
1	0.92	201	184.9	52	7.28	2.0	YES	165
2	1.07	201	215.1	52	6.94	1.7	YES	165
3	0.71	201	142.7	53	6.97	1.5	YES	165
4	0.65	201	130.6	53	6.98	1.4	YES	165
5	0.62	201	124.6	53	7.01	1.5	YES	165
6	0.59	201	118.6	53	7.02	1.5	YES	165
7	0.50	201	100.5	52	7.02	1.6	YES	165
8	0.54	201	108.5	51	7.03	1.8	YES	165
9	0.56	201	112.6	51	7.06	1.8	YES	165
10	0.57	201	114.6	51	7.17	1.9	YES	165
11	0.57	201	114.6	51	7.16	1.9	YES	165
12	0.62	201	124.6	51	7.22	2.0	YES	165
13	0.59	201	118.6	50	7.11	2.1	YES	165
14	0.60	201	120.6	52	7.10	1.7	YES	165
15	0.53	201	106.5	54	7.08	1.4	YES	165
16	0.79	201	158.8	55	7.08	1.3	YES	165
17	0.76	201	152.8	55	7.06	1.3	YES	165
18	0.82	201	164.8	54	7.09	1.4	YES	165
19	0.80	201	160.8	53	7.11	1.6	YES	165
20	0.85	201	170.9	52	7.13	1.8	YES	165
21	0.83	201	166.8	53	7.13	1.6	YES	165
22	0.82	201	164.8	54	7.13	1.5	YES	165
23	0.81	201	162.8	56	7.13	1.2	YES	165
24	0.88	201	176.9	56	7.17	1.2	YES	165
25	0.85	201	170.9	57	7.14	1.1	YES	165
26	0.83	201	166.8	58	7.16	1.0	YES	165
27	0.78	201	156.8	58	7.19	1.0	YES	165
28	0.80	201	160.8	57	7.19	1.1	YES	165
29	0.73	201	146.7	56	7.18	1.2	YES	165
30	0.72	201	144.7	56	7.19	1.2	YES	165
31	0.69	201	138.7	56	7.18	1.2	YES	165

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

Revised July 2018

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