

OHA - Drinking Water Program – Turbidity Monitoring Report Form . County: Washington
 Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems

System Name: BANKS WATER DEPARTMENT ID #: OR410076 WTP: WTP-A Month/Year: July 2021

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	.038						
2	.034						
3	.039						
4	.036						
5	.033						
6	.036						
7	.039						
8	.039						
9	.159						
10	.148						
11	.119						
12	.123						
13	.120						
14	.124						
15	.124						
16	.130						
17	.109						
18	.110						
19	.117						
20	.118						
21	.116						
22	.115						
23	.112						
24	.110						
25	.113						
26	.135						
27	.123						
28	.122						
29	.126						
30	.125						
31	.130						

low Sand/Membrane/DE Filtration/Unfiltered 5% of daily turbidity readings ≤ 1 NTU? ² <u>Yes / No</u> All daily turbidity readings ≤ 5 NTU? <u>Yes / No</u>	Monthly Summary (Answer Yes or No)	
	CT's met everyday? (see back) <u>Yes / No</u>	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <u>Yes / No</u>
Notes:	PRINTED NAME: Thomas Tuski	
	SIGNATURE: <i>Thomas Tuski</i>	DATE: <u>7-31-2021</u>
	PHONE #: <u>(503) 324-5112</u>	CERT #: <u>T-08847</u>

Including continuous turbidity 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.

Date / Time	Minimum Cl ₂ Residual at 1 st 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]		Use tables	Yes / No	[GPM]
1/	55	201	110	18.2	7.39	29	yes	
2/	57		114	17.9	6.79	24	yes	
3/	51		102	18.4	6.95	23	yes	
4/	53		100	18.0	6.83	23	yes	
5/	52		104	17.9	6.81	23	yes	
6/	59		118	17.5	6.92	24	yes	
7/	55		110	18.0	6.97	23	yes	
8/	51		102	17.1	7.06	28	yes	
9/	49		98	17.2	7.07	28	yes	
10/	54		108	16.9	7.06	28	yes	
11/	67		134	16.6	7.07	29	yes	
12/	65		130	16.7	7.03	29	yes	
13/	62		124	17.7	7.10	29	yes	
14/	52		104	17.8	7.08	28	yes	
15/	58		116	17.6	7.12	28	yes	
16/	50		100	17.6	7.11	28	yes	
17/	49		98	17.2	7.16	28	yes	
18/	49		98	16.7	7.13	28	yes	
19/	49		98	17.5	7.21	28	yes	
20/	49		98	18.0	7.13	28	yes	
21/	47		94	17.6	7.16	28	yes	
22/	56		112	17.5	7.18	28	yes	
23/	54		108	17.1	7.17	28	yes	
24/	50		100	17.5	7.06	28	yes	
25/	49		98	17.4	7.07	28	yes	
26/	50		100	18.5	7.12	30	yes	
27/	50		100	18.2	7.06	28	yes	
28/	49		98	18.3	7.05	30	yes	
29/	50		100	18.2	7.02	28	yes	
30/	48		96	18.3	7.19	28	yes	
31/	46		92	19.9	7.05	28	yes	

³ If Cl₂ at entry point < 0.2 mg/l OR CT not met, notify DWP by end of next business day.