


**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 #: OR4100076 WTP-: WTP-A Month/Year: June 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	.031						
2	.050						
3	.023						
4	.021						
5	.025						
6	.022						
7	.019						
8	.018						
9	.021						
10	.025						
11	.021						
12	.023						
13	.023						
14	.026						
15	.029						
16	.023						
17	.029						
18	.022						
19	.024						
20	.027						
21	.023						
22	.022						
23	.020						
24	.026						
25	.021						
26	.022						
27	.026						
28	.027						
29	.028						
30	.027						
31							

low Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
5% of daily turbidity readings ≤ 1 NTU? ² <u>Yes / No</u>	<u>Yes / No</u>	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	DATE: <u>7-15-21</u>
		SIGNATURE: 	CERT #: T-08847
		PHONE #: <u>(503) 324-5112</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.

June 2021

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/	94	201	188	15.9	7.74	35	yes	220
2/	91		182	15.3	7.71	35	yes	
3/	86		172	16.2	7.71	35	yes	
4/	85		170	15.6	7.62	35	yes	
5/	79		158	16.3	7.59	35	yes	
6/	82		164	16.2	7.57	35	yes	
7/	85		170	14.3	7.57	53	yes	
8/	91		182	14.6	7.41	44	yes	
9/	86		172	14.6	7.62	53	yes	
10/	84		168	14.9	7.56	53	yes	
11/	88		176	14.5	7.65	44	yes	
12/	73		146	14.1	7.55	43	yes	
13/	93		186	15.3	7.57	35	yes	
14/	90		180	15.4	7.64	35	yes	
15/	85		170	15.1	7.57	35	yes	
16/	82		164	14.9	7.52	53	yes	
17/	82		164	15.6	7.61	35	yes	
18/	86		172	15.1	7.63	35	yes	
19/	69		138	15.2	7.61	35	yes	
20/	52		104	15.6	7.57	33	yes	
21/	48		96	17.1	7.53	28		
22/	42		84	16.8	7.55	28	yes	
23/	45		90	17.4	7.54	33	yes	
24/	43		86	16.5	7.49	28	yes	
25/	43		86	18.1	7.50	29	yes	
26/	44		88	19.2	7.46	29	yes	
27/	44			19.8	7.42	29	yes	
28/	31		62	18.9	7.38	28	yes	
29/	44		88	18.4	7.34	28	yes	
30/	38		76	18.5	7.30	28	yes	
31/								

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