

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:

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			120				
2			131				
3			130				
4			131				
5			130				
6			134				
7			133				
8			134				
9			131				
10			130				
11			137				
12			141				
13			144				
14			145				
15			144				
16			143				
17			142				
18			144				
19			143				
20			140				
21			142				
22			142				
23			146				
24			142				
25			142				
26			141				
27			143				
28			144				
29			143				
30			136				
31			135				

Slow Sand/Membrane/DE Filtration/Unfiltered 5% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No All daily turbidity readings ≤ 5 NTU? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	Monthly Summary (Answer Yes or No)	
	CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
Notes:	PRINTED NAME: Thomas Tuski	
	SIGNATURE: <i>Thomas Tuski</i>	DATE: 8-31-21
	PHONE #: (503) 324-5112	CERT #: T-08847

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.

Aug 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/	58	201	116	17.9	6.99	24	yes	
2/	46		92	17.8	7.03	28	yes	
3/	58		116	19.1	7.08	29	yes	
4/	55		110	18.3	7.05	29	yes	
5/	50		160	19.2	7.08	28	yes	
6/	41		82	17.7	6.93	23	yes	
7/	40		80	17.5	7.09	23	yes	
8/	39		78	15.0	7.15	23	yes	
9/	39		78	17.1	6.90	23	yes	
10/	42		84	18.9	7.03	28	yes	
11/	44		88	17.3	6.92	23	yes	
12/	41		94	19.1	6.95	23	yes	
13/	60		120	19.5	7.04	29	yes	
14/	51		102	19.4	6.95	23	yes	
15/	50		100	19.7	7.01	28	yes	
16/	52		104	19.2	6.97	24	yes	
17/	47		94	18.2	6.86	23	yes	
18/	47		94	15.0	7.09	23	yes	
19/	50		100	17.7	6.94	23	yes	
20/	49		98	17.7	6.97	23	yes	
21/	53		106	15.5	6.95	24	yes	
22/	53		106	17.3	7.02	24	yes	
23/	52		104	16.5	6.86	23	yes	
24/	54		108	16.1	6.97	23	yes	
25/	54		108	16.7	6.88	23	yes	
26/	49		98	16.7	6.93	23	yes	
27/	54		108	17.2	6.89	23	yes	
28/	55		110	17.0	6.78	23	yes	
29/	53		106	17.1	6.95	23	yes	
30/	46		92	17.0	6.83	23	yes	
31/	49		98	16.2	6.87	23	yes	

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