

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: MAY 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	.163						
2	.291						
3	.036						
4	.033						
5	.039						
6	.039						
7	.035						
8	.030						
9	1.026						
10	.027						
11	.028						
12	.029						
13	.025						
14	.023						
15	.025						
16	.029						
17	.027						
18	.027						
19	.028						
20	.029						
21	.026						
22	.023						
23	.031						
24	.023						
25	.030						
26	.029						
27	.027						
28	.029						
29	.030						
30	.029						
31	.029						

low Sand/Membrane/DE Filtration/Unfiltered 5% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="radio"/> Yes / <input type="radio"/> No All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No Notes:	Monthly Summary (Answer Yes or No)	
	CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No
PRINTED NAME: Thomas Tuski		SIGNATURE: <i>Thomas Tuski</i>
PHONE #: (503) 324-5112		DATE: 6-1-2021
		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.

May 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/	92	201	184	12.1	7.77	53	yes	
2/	99		198	11.7	7.80	53	yes	
3/	92		184	12.4	7.78	53	yes	
4/	96		192	14.1	7.81	53	yes	
5/	98		196	13.6	7.88	53	yes	
6/	96		192	14.1	7.60	53	yes	
7/	1.01		2.02	14.8	7.38	45	yes	
8/	92		196	11.6	7.43	45	yes	
9/	99		198	13.4	7.55	45	yes	
10/	1.06		99212	13.2	7.53	45	yes	
11/	1.05		210	12.2	7.57	54	yes	
12/	1.61		202	14.3	7.61	54	yes	
13/	99		198	15.0	7.58	35	yes	
14/	105		210	14.4	7.61	54	yes	
15/	94		188	13.1	7.67	53	yes	
16/	97		194	13.5	7.69	53	yes	
17/	94		188	13.4	7.62	53	yes	
18/	73		146	13.2	7.63	53	yes	
19/	89		178	13.7	7.67	53	yes	
20/	99		198	13.7	7.59	53	yes	
21/	1.07		214	13.7	7.66	53	yes	
22/	98		198	12.2	7.66	53	yes	
23/	100		200	13.6	7.65	53	yes	
24/	95		190	12.9	7.68	53	yes	
25/	101		202	15.2	7.60	36	yes	
26/	97		194	13.2	7.70	53	yes	
27/	88		176	14.2	7.71	53	yes	
28/	90		180	13.5	7.73	53	yes	
29/	91		182	12.1	7.70	53	yes	
30/	96		192	13.7	7.66	53	yes	
31/	95		190	14.7	7.70	53	yes	

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