

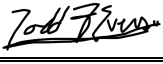
OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Washington

Conventional

Month/Year: August 2025

System Name: Joint Water Commission			ID#: 41 00379			WTP : TP - WTP-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	0.02	0.02	0.02	0.02	0.02	0.02	0.02
2	0.02	0.02	0.02	0.02	0.02	0.02	0.02
3	0.02	0.02	0.02	0.02	0.02	0.02	0.02
4	0.02	0.02	0.02	0.02	0.02	0.02	0.02
5	0.02	0.02	0.02	0.02	0.02	0.02	0.02
6	0.02	0.02	0.02	0.02	0.02	0.02	0.02
7	0.02	0.02	0.02	0.02	0.02	0.02	0.02
8	0.02	0.02	0.02	0.02	0.02	0.02	0.02
9	0.02	0.02	0.02	0.02	0.02	0.02	0.02
10	0.02	0.02	0.02	0.02	0.02	0.02	0.02
11	0.02	0.02	0.02	0.02	0.02	0.02	0.02
12	0.02	0.02	0.02	0.02	0.02	0.02	0.02
13	0.02	0.02	0.02	0.02	0.02	0.02	0.02
14	0.02	0.02	0.02	0.02	0.04	0.02	0.04
15	0.02	0.02	0.02	0.02	0.02	0.02	0.02
16	0.02	0.02	0.02	0.02	0.02	0.02	0.02
17	0.02	0.02	0.02	0.02	0.02	0.02	0.02
18	0.02	0.02	0.02	0.02	0.02	0.02	0.02
19	0.02	0.02	0.02	0.02	0.02	0.02	0.02
20	0.02	0.02	0.02	0.02	0.02	0.02	0.02
21	0.02	0.02	0.02	0.02	0.02	0.02	0.02
22	0.02	0.02	0.02	0.02	0.02	0.02	0.02
23	0.02	0.02	0.02	0.02	0.02	0.02	0.02
24	0.02	0.02	0.02	0.02	0.02	0.02	0.02
25	0.02	0.02	0.02	0.02	0.02	0.02	0.02
26	0.02	0.02	0.02	0.02	0.02	0.02	0.02
27	0.02	0.02	0.02	0.02	0.02	0.02	0.02
28	0.02	0.02	0.02	0.02	0.02	0.02	0.02
29	0.02	0.02	0.02	0.02	0.02	0.02	0.02
30	0.02	0.02	0.02	0.02	0.02	0.02	0.03
31	0.02	0.02	0.02	0.02	0.02	0.02	0.02

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of 4-hour turbidity readings $\leq$ 0.3 NTU?	Yes	CT's met everyday? (see back)	All Cl2 residual at entry point $\geq$ 0.2 mg/l?
All 4-hour turbidity readings $\leq$ 1 NTU?	Yes	Yes	Yes
All turbidity readings < IFE ² triggers	Yes		
Notes: The Ops Building Temperature readings from 8/21-8/24 are elevated due to issues with the sample line to our online instrument. The temperature was likely between 17-19C, but I have left the readings as they were imported into our CT worksheet. We met our CT requirements under all circumstances but wanted to clarify.		PRINTED NAME: Todd Evers	
		SIGNATURE: 	Date: 09-03-2025
		PHONE #: 541-497-3945	CERT #: 6149

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

Date		CT # 1 (Clearwell Segment)											CT # 2 (Ops Building Pipeline Segment)								Combined CT		
		FWPS 1 (CT) Cl2 Residual	FWPS 1 (CT) Temp	FWPS 1 (CT)	Clearwell Level	FWPS 1 Flow	FWPS 2 Flow	Combined FWPS Flow	Clearwell Detention Time (T10)	Clearwell CT Achieved (min*mg/L)	Clearwell Segment Giardia Log Inactivation	Clearwell Required CT (min*mg/L)	Ops Building Chlorine	Ops Building Temp	Ops Building pH	Ops Building Potable Flow	Ops Building Pipe Detention Time (1,344 gal)	Ops Bldg CT Achieved (min*mg/L)	Ops Bldg Giardia Log Inactivation	Ops Bldg Required CT (min*mg/L)	Total Log Inactivation	Total Inactivation Ratio	Required CT Achieved?
DATE	TIME	(mg/L) "C"	Celsius	pH	(ft)	(gpm)	(gpm)	(gpm)	(minutes) "T"	C x T	(CTa*0.5Log)/CTr	(equation)	(mg/L) "C"	Celsius	pH	(gpm)	(minutes) "T"	C x T	(CTa*0.5Log)/CTr	(equation)	Provided	SCTa/CTr	Y/N
8/1	1:00	1.20	14.1	7.64	13.85	20,725	18,374	39,099	46.8	56.1	1.50	18.8	1.17	16.8	7.86	41	32.8	38.4	1.13	16.9	2.6	5.3	Y
8/2	11:00	1.25	13.6	7.86	13.86	20,028	18,321	38,349	48.1	60.2	1.42	21.1	1.21	15.6	7.96	41	32.8	39.7	1.04	19.1	2.5	4.9	Y
8/3	0:00	1.24	14.6	7.58	13.92	18,998	18,266	37,264	50.5	62.6	1.76	17.8	1.20	16.4	7.85	41	32.8	39.3	1.13	17.4	2.9	5.8	Y
8/4	15:00	1.17	13.2	7.86	13.63	20,110	18,189	38,299	47.2	55.3	1.28	21.5	1.14	15.0	7.91	41	32.8	37.4	0.96	19.4	2.2	4.5	Y
8/5	11:00	1.25	12.5	7.85	14.12	18,893	18,250	37,143	51.4	64.3	1.42	22.7	1.22	15.2	7.85	41	32.8	40.0	1.06	18.9	2.5	5.0	Y
8/6	9:00	1.25	13.3	7.63	13.62	18,536	18,213	36,749	50.4	63.0	1.59	19.8	1.21	14.6	7.80	41	32.8	39.7	1.03	19.3	2.6	5.2	Y
8/7	1:00	1.24	13.5	7.56	13.43	17,673	18,204	35,877	51.7	64.1	1.68	19.0	1.19	16.4	7.76	41	32.8	39.0	1.16	16.8	2.8	5.7	Y
8/8	23:00	1.23	14.1	7.62	13.51	19,044	18,200	37,244	48.9	60.2	1.61	18.7	1.18	16.7	7.71	41	32.8	38.7	1.20	16.1	2.8	5.6	Y
8/9	0:00	1.28	14.6	7.63	13.78	17,377	18,158	35,535	53.8	68.8	1.89	18.2	1.26	17.4	7.70	41	32.8	41.3	1.33	15.5	3.2	6.4	Y
8/10	8:00	1.31	14.4	7.67	13.36	18,309	18,188	36,497	50.0	65.4	1.74	18.8	1.27	17.2	7.92	41	32.8	41.6	1.22	17.1	3.0	5.9	Y
8/11	15:00	1.22	15.2	7.78	13.21	17,447	18,248	35,695	51.3	62.6	1.70	18.4	1.17	17.3	7.73	41	32.8	38.4	1.23	15.6	2.9	5.9	Y
8/12	13:00	1.27	15.0	7.75	13.27	24,351	27,579	51,930	36.4	46.2	1.25	18.5	1.14	17.1	7.83	43	31.3	35.6	1.09	16.4	2.3	4.7	Y
8/13	3:00	1.25	15.2	7.57	13.37	24,197	18,307	42,504	39.8	49.8	1.46	17.1	1.17	18.3	7.78	41	32.8	38.4	1.29	14.9	2.7	5.5	Y
8/14	2:00	1.26	15.2	7.69	13.64	22,225	18,227	40,452	43.6	54.9	1.54	17.9	1.19	18.2	7.85	41	32.8	39.0	1.27	15.4	2.8	5.6	Y
8/15	4:00	1.26	14.8	7.60	14.26	29,461	9,063	38,524	39.9	50.3	1.42	17.8	1.18	17.7	7.74	41	32.8	38.7	1.27	15.3	2.7	5.4	Y
8/16	0:00	1.29	15.4	7.66	13.23	24,784	9,050	33,834	43.1	55.6	1.59	17.5	1.22	17.9	7.79	41	32.8	40.0	1.30	15.4	2.9	5.8	Y
8/17	7:00	1.32	14.3	7.54	13.61	23,645	9,044	32,689	46.2	61.0	1.69	18.1	1.26	17.0	7.72	41	32.8	41.3	1.29	16.0	3.0	6.0	Y
8/18	6:00	1.32	15.1	7.68	13.64	24,539	9,048	33,587	44.8	59.2	1.64	18.1	1.20	17.5	7.74	41	32.8	39.3	1.27	15.5	2.9	5.8	Y
8/19	21:00	1.10	15.8	7.78	13.64	18,914	18,203	37,117	49.7	54.6	1.57	17.4	1.10	17.9	7.63	41	32.8	36.1	1.26	14.3	2.8	5.6	Y
8/20	22:00	1.31	15.9	7.77	13.21	19,084	18,188	37,272	47.8	62.6	1.77	17.7	1.21	18.4	7.86	41	32.8	39.7	1.30	15.3	3.1	6.1	Y
8/21	20:00	1.24	16.0	7.84	13.54	16,797	26,113	42,910	50.5	62.6	1.75	17.9	0.96	26.2	7.68	41	32.8	31.5	1.92	8.2	3.7	7.3	Y
8/22	3:00	1.30	15.6	7.58	13.17	14,471	27,407	41,878	54.7	71.2	2.12	16.8	1.02	26.5	7.68	41	32.8	33.4	2.06	8.1	4.2	8.4	Y
8/23	12:00	1.23	15.3	7.84	14.62	11,663	27,610	39,273	72.2	88.7	2.37	18.7	0.99	26.2	7.72	41	32.8	32.5	1.94	8.4	4.3	8.6	Y
8/24	6:00	1.24	16.0	7.53	13.51	12,533	27,652	40,185	62.9	78.0	2.45	15.9	1.10	27.2	7.68	41	32.8	36.1	2.31	7.8	4.8	9.5	Y
8/25	20:00	1.26	16.3	7.70	13.25	13,351	27,594	40,945	58.7	73.9	2.22	16.7	1.26	18.2	7.65	41	32.8	41.3	1.43	14.4	3.6	7.3	Y
8/26	23:00	1.21	17.1	7.61	13.24	13,599	27,500	41,099	57.8	69.9	2.30	15.2	1.19	18.8	7.71	41	32.8	39.0	1.39	14.1	3.7	7.4	Y
8/27	9:00	1.26	16.2	7.65	13.98	14,390	27,479	41,869	58.3	73.5	2.23	16.5	1.20	18.4	7.81	42	32.0	38.4	1.28	15.0	3.5	7.0	Y
8/28	4:00	1.26	17.4	7.62	13.84	18,917	18,260	37,177	50.4	63.5	2.11	15.0	1.22	19.2	7.76	41	32.8	40.0	1.43	14.0	3.5	7.1	Y
8/29	4:00	1.21	17.5	7.63	13.63	18,234	18,253	36,487	51.1	61.8	2.07	14.9	1.17	19.3	7.79	41	32.8	38.4	1.37	14.0	3.4	6.9	Y
8/30	7:00	1.16	16.6	7.62	13.49	18,547	18,299	36,846	49.9	57.8	1.84	15.7	1.13	18.7	7.80	42	32.0	36.2	1.24	14.5	3.1	6.2	Y
8/31	7:00	1.17	16.4	7.54	13.68	18,500	18,312	36,812	50.7	59.3	1.92	15.5	1.14	18.3	7.68	41	32.8	37.4	1.31	14.3	3.2	6.5	Y

Reviewed By: Todd Evers

Date: 09-03-2025