

OHA - Drinking Water Services -Turbidity Monitoring Report Form

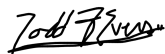
County: Washington

Conventional

Month/Year: October 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	0.02	0.02	0.02
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	0.03	0.03
26	0.03	0.02	0.03	0.02	0.03	0.03	0.03
27	0.03	0.02	0.02	0.02	0.03	0.02	0.03
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	0.03	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 Cl ₂ 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:	PRINTED NAME: Todd Evers	
	SIGNATURE: 	Date: 11-05-2025
	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
10/1	9:00	1.27	17.6	7.63	14.55	17,720	9,123	26,843	63.1	80.2	2.69	14.9	1.21	18.7	7.75	41	32.8	39.7	1.38	14.4	4.1	8.1	Y
10/2	10:00	1.32	17.0	7.66	14.62	15,737	9,146	24,883	70.1	92.5	2.93	15.8	1.19	18.2	7.65	41	32.8	39.0	1.36	14.3	4.3	8.6	Y
10/3	19:00	1.29	16.8	7.72	13.71	12,033	9,134	21,167	82.1	105.9	3.25	16.3	1.22	18.5	7.68	41	32.8	40.0	1.41	14.2	4.7	9.3	Y
10/4	0:00	1.34	16.6	7.80	13.03	10,576	9,117	19,693	86.7	116.1	3.39	17.1	1.23	18.4	7.70	41	32.8	40.3	1.40	14.4	4.8	9.6	Y
10/5	20:00	1.21	16.6	7.68	13.64	10,857	9,191	20,048	88.7	107.3	3.33	16.1	1.16	18.5	7.69	41	32.8	38.0	1.34	14.2	4.7	9.3	Y
10/6	19:00	1.26	16.3	8.01	13.58	10,973	9,229	20,202	87.5	110.2	2.95	18.7	1.19	18.5	7.77	41	32.8	39.0	1.33	14.7	4.3	8.6	Y
10/7	21:00	1.24	15.9	7.53	13.25	8,686	18,618	27,304	89.5	111.0	3.46	16.0	1.14	18.3	7.59	41	32.8	37.4	1.35	13.8	4.8	9.6	Y
10/8	2:00	1.40	16.0	7.54	13.32	8,965	18,564	27,529	87.8	122.9	3.77	16.3	1.31	18.3	7.60	41	32.8	42.9	1.52	14.1	5.3	10.6	Y
10/9	9:00	1.34	15.4	7.67	13.52	13,712	9,213	22,925	72.6	97.2	2.75	17.7	1.31	17.1	7.77	41	32.8	42.9	1.32	16.3	4.1	8.1	Y
10/10	12:00	1.39	15.4	7.72	13.87	12,099	9,224	21,323	82.5	114.7	3.17	18.1	1.32	17.1	7.75	41	32.8	43.3	1.33	16.2	4.5	9.0	Y
10/11	14:00	1.34	15.0	7.70	13.74	10,312	9,240	19,552	93.1	124.7	3.40	18.3	1.29	16.9	7.67	41	32.8	42.3	1.33	15.9	4.7	9.5	Y
10/12	18:00	1.35	14.5	7.63	13.61	10,128	9,264	19,392	93.5	126.2	3.41	18.5	1.26	16.9	7.68	41	32.8	41.3	1.30	15.9	4.7	9.4	Y
10/13	11:00	1.32	13.9	7.75	13.70	10,284	9,289	19,573	92.9	122.6	3.06	20.1	1.29	16.5	7.79	41	32.8	42.3	1.24	17.1	4.3	8.6	Y
10/14	22:00	1.34	13.2	7.71	13.12	6,305	18,748	25,053	114.7	153.8	3.70	20.8	1.22	15.8	7.69	40	33.6	41.0	1.20	17.1	4.9	9.8	Y
10/15	9:00	1.42	13.0	7.68	13.46	16,823	9,317	26,140	60.8	86.4	2.06	21.0	1.30	15.5	7.68	40	33.6	43.7	1.25	17.5	3.3	6.6	Y
10/16	11:00	1.38	12.7	7.71	14.14	14,766	9,271	24,037	71.3	98.4	2.28	21.5	1.26	15.3	7.82	41	32.8	41.3	1.11	18.6	3.4	6.8	Y
10/17	19:00	1.37	13.7	7.71	13.15	17,364	9,230	26,594	58.0	79.4	1.97	20.1	1.29	15.8	7.64	41	32.8	42.3	1.25	16.9	3.2	6.4	Y
10/18	3:00	1.30	13.2	7.69	13.39	11,839	9,233	21,072	81.1	105.4	2.57	20.5	1.30	15.7	7.74	40	33.6	43.7	1.23	17.7	3.8	7.6	Y
10/19	18:00	1.34	13.6	7.76	13.21	20,657	0	20,657	60.8	81.4	1.98	20.6	1.30	15.7	7.71	40	33.6	43.7	1.25	17.5	3.2	6.5	Y
10/20	17:00	1.19	13.6	7.78	13.26	21,135	0	21,135	59.6	70.9	1.74	20.4	1.03	15.5	8.06	41	32.8	33.8	0.86	19.6	2.6	5.2	Y
10/21	23:00	1.28	12.9	7.81	13.79	18,850	9,198	28,048	56.7	72.6	1.66	21.8	1.19	15.4	7.84	40	33.6	40.0	1.08	18.5	2.7	5.5	Y
10/22	0:00	1.28	12.8	7.79	13.33	11,593	9,187	20,780	82.2	105.2	2.41	21.8	1.19	15.1	7.84	40	33.6	40.0	1.06	18.9	3.5	6.9	Y
10/23	14:00	1.33	12.7	7.80	13.76	11,641	9,184	20,825	84.5	112.4	2.54	22.1	1.25	14.5	7.81	40	33.6	42.0	1.07	19.6	3.6	7.2	Y
10/24	18:00	1.29	13.3	7.75	14.04	11,709	9,202	20,911	85.8	110.7	2.66	20.8	1.18	15.7	7.71	40	33.6	39.6	1.15	17.3	3.8	7.6	Y
10/25	22:00	1.35	12.4	7.56	13.64	11,362	9,197	20,559	85.5	115.4	2.77	20.8	1.16	14.9	7.53	40	33.6	39.0	1.15	17.0	3.9	7.8	Y
10/26	1:00	1.32	12.1	7.55	13.70	11,700	9,202	20,902	83.8	110.6	2.62	21.1	1.17	14.9	7.52	40	33.6	39.3	1.16	17.0	3.8	7.6	Y
10/27	1:00	1.26	11.0	7.54	13.63	11,516	9,207	20,723	84.4	106.4	2.37	22.5	1.10	14.1	7.54	40	33.6	37.0	1.03	17.9	3.4	6.8	Y
10/28	5:00	1.25	10.3	7.62	13.80	9,961	9,228	19,189	96.1	120.2	2.48	24.2	1.12	13.7	7.61	40	33.6	37.6	1.00	18.9	3.5	7.0	Y
10/29	8:00	1.31	10.5	7.62	13.62	8,488	9,259	17,747	107.9	141.3	2.94	24.0	1.23	13.1	7.74	42	32.0	39.4	0.94	20.9	3.9	7.8	Y
10/30	19:00	1.44	11.1	7.64	13.65	26,585	3,074	29,659	45.9	66.2	1.40	23.6	1.24	14.1	7.63	40	33.6	41.7	1.11	18.8	2.5	5.0	Y
10/31	0:00	1.43	10.6	7.41	13.11	8,952	18,517	27,469	86.6	123.8	2.75	22.5	1.27	13.9	7.57	40	33.6	42.7	1.14	18.7	3.9	7.8	Y

Reviewed By: Todd Evers

Date: 11-05-2025