

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Washington

Conventional

Month/Year: September 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	0.02	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	0.01	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	0.02
31							

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:	PRINTED NAME: Todd Evers	
	SIGNATURE: 	Date: 10-01-2025
	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
9/1	5:00	1.15	17.4	7.60	13.57	18,399	18,261	36,660	50.5	58.1	1.97	14.7	1.13	18.9	7.76	42	32.0	36.2	1.28	14.1	3.2	6.5	Y
9/2	23:00	1.24	18.2	7.41	13.75	19,566	18,286	37,852	48.7	60.4	2.29	13.2	1.10	19.5	7.58	42	32.0	35.2	1.39	12.6	3.7	7.4	Y
9/3	10:00	1.25	18.2	7.71	13.77	20,050	18,301	38,351	47.8	59.7	2.03	14.7	1.11	19.7	7.85	42	32.0	35.5	1.29	13.8	3.3	6.6	Y
9/4	19:00	1.30	18.8	7.75	13.39	20,099	18,268	38,367	46.4	60.3	2.09	14.4	1.14	20.0	7.66	42	32.0	36.5	1.44	12.7	3.5	7.1	Y
9/5	8:00	1.37	19.1	7.58	13.44	20,182	18,324	38,506	46.4	63.6	2.37	13.4	1.17	21.0	7.77	41	32.8	38.4	1.55	12.4	3.9	7.8	Y
9/6	3:00	1.27	19.1	7.61	13.36	21,481	18,280	39,761	43.9	55.7	2.08	13.4	1.13	21.0	7.72	41	32.8	37.0	1.53	12.1	3.6	7.2	Y
9/7	10:00	1.25	18.4	7.60	13.11	20,194	18,222	38,416	45.3	56.6	2.03	14.0	1.14	20.4	7.71	41	32.8	37.4	1.49	12.6	3.5	7.0	Y
9/8	17:00	1.23	18.7	7.74	13.17	20,370	18,120	38,490	45.2	55.6	1.93	14.4	1.24	20.4	7.71	41	32.8	40.6	1.60	12.7	3.5	7.1	Y
9/9	3:00	1.27	18.9	7.65	13.47	15,756	18,127	33,883	56.9	72.2	2.62	13.8	1.18	20.4	7.73	41	32.8	38.7	1.52	12.7	4.1	8.3	Y
9/10	7:00	1.28	18.8	7.61	13.31	14,482	18,221	32,703	60.0	76.9	2.81	13.7	1.18	20.2	7.74	41	32.8	38.7	1.50	12.9	4.3	8.6	Y
9/11	23:00	1.21	19.2	7.66	13.99	24,810	9,102	33,912	45.5	55.1	2.05	13.5	1.08	21.0	7.74	41	32.8	35.4	1.46	12.1	3.5	7.0	Y
9/12	16:00	1.16	19.2	7.78	14.19	26,214	9,086	35,300	44.0	51.1	1.82	14.0	1.06	21.0	7.74	41	32.8	34.7	1.44	12.1	3.3	6.5	Y
9/13	17:00	1.16	19.3	7.79	13.78	21,237	9,087	30,324	51.3	59.5	2.13	14.0	1.07	20.7	7.68	41	32.8	35.1	1.45	12.1	3.6	7.2	Y
9/14	7:00	1.19	19.6	7.65	13.60	21,005	9,121	30,126	51.1	60.8	2.33	13.0	1.07	21.4	7.71	41	32.8	35.1	1.51	11.6	3.8	7.7	Y
9/15	0:00	1.26	19.6	7.55	13.38	20,456	9,115	29,571	51.4	64.8	2.56	12.7	1.13	21.1	7.73	41	32.8	37.0	1.54	12.1	4.1	8.2	Y
9/16	21:00	1.21	19.6	7.62	13.55	23,312	9,161	32,473	46.5	56.3	2.18	12.9	1.06	21.2	7.70	41	32.8	34.7	1.48	11.7	3.7	7.3	Y
9/17	21:00	1.29	20.0	7.62	13.48	16,374	18,277	34,651	55.1	71.1	2.80	12.7	1.17	21.6	7.69	41	32.8	38.4	1.66	11.5	4.5	8.9	Y
9/18	22:00	1.31	19.3	7.62	13.56	15,920	18,180	34,100	56.7	74.3	2.79	13.3	1.20	20.9	7.74	41	32.8	39.3	1.59	12.4	4.4	8.8	Y
9/19	20:00	1.30	19.4	7.69	13.06	11,691	18,218	29,909	69.9	90.9	3.35	13.6	1.15	21.4	7.64	41	32.8	37.7	1.65	11.4	5.0	10.0	Y
9/20	6:00	1.28	19.6	7.59	13.06	12,955	18,279	31,234	64.4	82.4	3.20	12.9	1.15	21.0	7.71	41	32.8	37.7	1.56	12.1	4.8	9.5	Y
9/21	16:00	1.24	19.2	7.74	13.17	12,351	18,237	30,588	67.4	83.6	3.01	13.9	1.16	21.1	7.77	41	32.8	38.0	1.55	12.3	4.6	9.1	Y
9/22	21:00	1.29	19.0	7.62	13.18	12,470	18,289	30,759	66.9	86.4	3.18	13.6	1.14	20.0	7.65	41	32.8	37.4	1.48	12.6	4.7	9.3	Y
9/23	11:00	1.34	18.8	7.76	13.21	14,137	18,239	32,376	60.7	81.4	2.79	14.6	1.21	20.3	7.72	41	32.8	39.7	1.55	12.8	4.3	8.7	Y
9/24	2:00	1.28	19.7	7.63	13.49	12,560	18,261	30,821	68.1	87.2	3.36	13.0	1.18	21.3	7.70	41	32.8	38.7	1.64	11.8	5.0	10.0	Y
9/25	23:00	1.27	18.7	7.70	13.64	12,404	18,307	30,711	69.6	88.3	3.11	14.2	1.16	20.8	7.73	41	32.8	38.0	1.54	12.3	4.6	9.3	Y
9/26	12:00	1.27	18.1	7.79	13.99	12,912	18,274	31,186	69.1	87.8	2.87	15.3	1.23	19.5	7.81	41	32.8	40.3	1.44	14.0	4.3	8.6	Y
9/27	22:00	1.25	18.5	7.64	13.88	10,339	18,319	28,658	81.8	102.3	3.64	14.1	1.14	20.3	7.72	41	32.8	37.4	1.47	12.7	5.1	10.2	Y
9/28	6:00	1.25	18.5	7.60	13.78	9,611	18,300	27,911	86.1	107.7	3.89	13.9	1.17	20.3	7.68	41	32.8	38.4	1.53	12.5	5.4	10.8	Y
9/29	19:00	1.28	18.5	7.79	13.88	10,808	18,023	28,831	79.2	101.4	3.40	14.9	1.13	20.1	7.77	41	32.8	37.0	1.42	13.1	4.8	9.6	Y
9/30	7:00	1.27	18.2	7.63	13.64	16,075	9,121	25,196	64.3	81.6	2.85	14.3	1.14	19.8	7.68	41	32.8	37.4	1.45	12.9	4.3	8.6	Y

Reviewed By: Todd Evers

Date: 10-01-2025