

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Washington

Conventional

Month/Year: July 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	0.03	0.02	0.02	0.02	0.03
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	0.02	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	0.02
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:	PRINTED NAME: Todd Evers	
	SIGNATURE: 	Date: 08-04-2025
	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
7/1	21:00	1.28	14.8	7.60	13.70	20,758	18,286	39,044	46.2	59.2	1.66	17.8	1.23	18.4	7.74	41	32.8	40.3	1.38	14.7	3.0	6.1	Y
7/2	7:00	1.27	13.4	7.71	13.21	20,661	18,283	38,944	44.8	56.8	1.40	20.3	1.25	17.2	7.75	40	33.6	42.0	1.31	16.0	2.7	5.4	Y
7/3	2:00	1.23	13.7	7.77	13.63	18,447	18,236	36,683	50.6	62.3	1.54	20.3	1.27	16.7	7.88	41	32.8	41.6	1.20	17.4	2.7	5.5	Y
7/4	7:00	1.27	12.3	7.69	13.67	16,908	18,236	35,144	54.5	69.2	1.59	21.8	1.24	16.4	7.78	41	32.8	40.6	1.19	17.0	2.8	5.6	Y
7/5	16:00	1.27	12.0	7.79	13.53	16,567	18,275	34,842	54.8	69.6	1.51	23.0	1.24	15.5	7.76	41	32.8	40.6	1.13	17.9	2.6	5.3	Y
7/6	7:00	1.25	12.3	7.70	13.67	16,589	18,277	34,866	55.3	69.1	1.59	21.8	1.24	15.9	7.84	41	32.8	40.6	1.13	18.0	2.7	5.4	Y
7/7	16:00	1.25	13.1	7.74	13.83	17,084	18,227	35,311	54.7	68.3	1.63	20.9	1.22	16.1	7.69	41	32.8	40.0	1.19	16.8	2.8	5.7	Y
7/8	0:00	1.26	13.9	7.70	13.81	17,239	18,268	35,507	54.2	68.2	1.74	19.6	1.23	16.8	7.79	41	32.8	40.3	1.21	16.6	3.0	5.9	Y
7/9	23:00	1.23	13.4	7.59	13.32	20,168	18,258	38,426	46.0	56.6	1.46	19.3	1.21	17.0	7.74	41	32.8	39.7	1.23	16.1	2.7	5.4	Y
7/10	2:00	1.27	13.4	7.59	13.06	19,873	18,217	38,090	45.7	58.0	1.49	19.4	1.26	16.8	7.73	41	32.8	41.3	1.27	16.3	2.8	5.5	Y
7/11	19:00	1.28	14.2	7.69	13.29	21,467	18,273	39,740	43.7	55.9	1.46	19.1	1.22	17.0	7.69	41	32.8	40.0	1.27	15.8	2.7	5.5	Y
7/12	4:00	1.27	13.9	7.60	13.27	18,957	18,280	37,237	48.2	61.2	1.62	18.9	1.25	17.2	7.77	41	32.8	41.0	1.27	16.1	2.9	5.8	Y
7/13	20:00	1.29	15.2	7.57	13.32	9,708	27,417	37,125	76.4	98.5	2.87	17.2	1.21	17.8	7.67	41	32.8	39.7	1.34	14.8	4.2	8.4	Y
7/14	20:00	1.30	14.3	7.53	13.37	11,936	27,466	39,402	64.8	84.3	2.34	18.0	1.26	17.5	7.72	41	32.8	41.3	1.33	15.5	3.7	7.4	Y
7/15	0:00	1.26	13.9	7.53	13.34	12,089	27,420	39,509	64.0	80.7	2.20	18.4	1.27	17.3	7.71	41	32.8	41.6	1.33	15.7	3.5	7.0	Y
7/16	7:00	1.26	13.1	7.64	13.18	12,024	27,376	39,400	63.6	80.1	1.99	20.2	1.25	16.6	7.78	41	32.8	41.0	1.22	16.8	3.2	6.4	Y
7/17	23:00	1.27	14.0	7.57	13.80	22,475	18,387	40,862	43.6	55.4	1.49	18.5	1.23	17.3	7.72	41	32.8	40.3	1.29	15.7	2.8	5.6	Y
7/18	9:00	1.27	12.8	7.83	13.67	24,191	18,371	42,562	40.7	51.7	1.17	22.1	1.25	16.3	7.79	41	32.8	41.0	1.19	17.2	2.4	4.7	Y
7/19	0:00	1.25	13.9	7.62	13.56	19,390	18,343	37,733	48.3	60.4	1.59	19.0	1.24	16.6	7.82	41	32.8	40.6	1.19	17.0	2.8	5.6	Y
7/20	2:00	1.24	13.6	7.64	13.72	19,615	18,272	37,887	48.5	60.1	1.54	19.5	1.24	16.4	7.83	41	32.8	40.6	1.17	17.3	2.7	5.4	Y
7/21	21:00	1.23	13.0	7.79	13.92	19,298	18,319	37,617	49.8	61.3	1.43	21.4	1.20	15.8	7.75	41	32.8	39.3	1.13	17.4	2.6	5.1	Y
7/22	18:00	1.26	13.5	7.74	13.67	18,778	18,318	37,096	50.0	63.0	1.55	20.4	1.22	16.1	7.70	41	32.8	40.0	1.19	16.8	2.7	5.5	Y
7/23	13:00	1.27	13.6	7.86	13.88	21,045	18,361	39,406	46.3	58.8	1.39	21.2	1.31	16.0	7.78	41	32.8	42.9	1.22	17.6	2.6	5.2	Y
7/24	23:00	1.27	14.3	7.56	13.36	21,663	18,299	39,962	43.6	55.3	1.53	18.1	1.24	16.4	7.74	41	32.8	40.6	1.21	16.8	2.7	5.5	Y
7/25	4:00	1.27	13.8	7.54	13.53	21,036	18,302	39,338	45.2	57.4	1.54	18.6	1.26	16.8	7.78	41	32.8	41.3	1.24	16.6	2.8	5.6	Y
7/26	23:00	1.34	12.9	7.55	13.45	19,459	18,372	37,831	47.8	64.0	1.60	20.0	1.27	15.5	7.71	41	32.8	41.6	1.18	17.7	2.8	5.6	Y
7/27	0:00	1.34	12.9	7.51	13.24	19,522	18,364	37,886	46.9	62.9	1.60	19.7	1.29	15.5	7.72	41	32.8	42.3	1.19	17.8	2.8	5.6	Y
7/28	6:00	1.26	12.5	7.59	13.20	19,609	18,394	38,003	46.6	58.7	1.42	20.6	1.21	15.3	7.80	41	32.8	39.7	1.08	18.4	2.5	5.0	Y
7/29	21:00	1.34	14.5	7.67	13.26	20,135	18,352	38,487	45.8	61.4	1.64	18.8	1.21	17.0	7.68	41	32.8	39.7	1.26	15.7	2.9	5.8	Y
7/30	8:00	1.30	13.5	7.56	13.26	20,100	18,340	38,440	45.9	59.7	1.56	19.2	1.23	16.2	7.81	41	32.8	40.3	1.16	17.4	2.7	5.4	Y
7/31	21:00	1.22	14.2	7.58	13.72	20,182	18,405	38,587	47.3	57.7	1.58	18.3	1.14	16.8	7.75	41	32.8	37.4	1.15	16.2	2.7	5.5	Y

Reviewed By: Todd Evers

Date: 08-04-2025