

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Washington

Conventional

Month/Year: June 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	0.03
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	0.03	0.02	0.02	0.02	0.02	0.03
12	0.02	0.02	0.02	0.02	0.02	0.02	0.02
13	0.02	0.02	Off	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	0.03
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	0.03
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							

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: 07-02-2025
	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
6/1	13:00	1.29	12.3	7.89	13.73	5,598	18,444	24,042	132.8	171.3	3.66	23.4	1.25	15.3	7.91	41	32.8	41.0	1.07	19.2	4.7	9.4	Y
6/2	20:00	1.27	12.9	7.69	14.02	12,588	18,472	31,060	70.5	89.6	2.15	20.8	1.20	15.4	7.76	41	32.8	39.3	1.09	18.0	3.2	6.5	Y
6/3	21:00	1.40	13.3	7.59	13.63	12,839	18,426	31,265	67.5	94.5	2.38	19.9	1.30	15.8	7.73	41	32.8	42.6	1.22	17.5	3.6	7.2	Y
6/4	15:00	1.26	12.7	7.86	13.98	19,202	18,447	37,649	50.2	63.2	1.41	22.5	1.18	15.4	7.79	41	32.8	38.7	1.07	18.1	2.5	4.9	Y
6/5	12:00	1.19	12.1	8.07	14.53	16,281	18,427	34,708	59.6	70.9	1.42	25.0	1.19	14.6	7.86	41	32.8	39.0	0.99	19.6	2.4	4.8	Y
6/6	1:00	1.27	13.1	7.79	13.57	15,563	18,386	33,949	57.7	73.3	1.72	21.3	1.22	15.7	7.75	41	32.8	40.0	1.14	17.6	2.9	5.7	Y
6/7	6:00	1.30	13.5	7.68	13.58	14,670	18,430	33,100	60.5	78.6	1.96	20.0	1.25	16.1	7.84	41	32.8	41.0	1.15	17.8	3.1	6.2	Y
6/8	21:00	1.35	14.4	7.55	13.88	14,700	18,526	33,226	61.7	83.2	2.30	18.1	1.22	16.5	7.76	41	32.8	40.0	1.19	16.7	3.5	7.0	Y
6/9	21:00	1.32	14.7	7.61	14.01	20,311	18,540	38,851	48.0	63.4	1.75	18.1	1.22	17.1	7.73	41	32.8	40.0	1.26	15.9	3.0	6.0	Y
6/10	15:00	1.32	13.4	7.85	13.56	20,463	18,375	38,838	46.3	61.1	1.42	21.5	1.24	15.2	7.88	41	32.8	40.6	1.06	19.1	2.5	5.0	Y
6/11	11:00	1.36	12.6	7.79	13.59	19,981	18,311	38,292	47.3	64.3	1.44	22.3	1.28	15.6	7.87	41	32.8	42.0	1.13	18.6	2.6	5.1	Y
6/12	9:00	1.43	12.7	7.99	13.46	14,430	18,299	32,729	60.8	87.0	1.81	24.0	1.25	15.3	7.93	41	32.8	41.0	1.06	19.4	2.9	5.7	Y
6/13	23:00	1.36	11.4	7.63	13.35	17,001	18,436	35,437	52.8	71.9	1.57	22.8	1.25	14.3	7.79	41	32.8	41.0	1.04	19.7	2.6	5.2	Y
6/14	22:00	1.32	11.6	7.64	13.33	17,421	18,321	35,742	51.8	68.4	1.52	22.5	1.21	13.7	7.78	41	32.8	39.7	0.98	20.3	2.5	5.0	Y
6/15	14:00	1.29	11.2	7.79	13.74	17,485	18,262	35,747	53.3	68.7	1.41	24.3	1.20	14.0	7.78	41	32.8	39.3	0.99	19.9	2.4	4.8	Y
6/16	7:00	1.30	12.0	7.62	13.25	17,248	18,204	35,452	52.0	67.6	1.55	21.7	1.19	14.4	7.75	41	32.8	39.0	1.02	19.1	2.6	5.1	Y
6/17	6:00	1.25	12.7	7.64	13.29	10,673	18,226	28,899	76.5	95.6	2.31	20.7	1.16	15.2	7.78	41	32.8	38.0	1.04	18.3	3.4	6.7	Y
6/18	22:00	1.30	13.3	7.60	13.61	14,562	18,372	32,934	61.0	79.3	2.01	19.7	1.16	16.0	7.72	41	32.8	38.0	1.12	16.9	3.1	6.3	Y
6/19	7:00	1.35	12.6	7.80	13.68	14,149	18,361	32,510	62.8	84.7	1.90	22.3	1.22	16.2	7.88	40	33.6	41.0	1.15	17.9	3.0	6.1	Y
6/20	20:00	1.26	12.1	7.73	13.60	14,590	18,330	32,920	60.9	76.8	1.72	22.3	1.16	15.7	7.78	41	32.8	38.0	1.08	17.7	2.8	5.6	Y
6/21	13:00	1.31	11.1	7.75	13.62	15,009	18,258	33,267	59.7	78.2	1.62	24.2	1.20	15.0	7.77	41	32.8	39.3	1.06	18.5	2.7	5.4	Y
6/22	18:00	1.29	11.6	7.77	13.77	12,000	18,185	30,185	72.2	93.1	1.98	23.5	1.12	15.2	7.70	40	33.6	37.6	1.07	17.7	3.0	6.1	Y
6/23	11:00	1.18	11.8	7.83	13.45	14,687	18,291	32,978	59.9	70.7	1.51	23.4	1.14	14.8	7.81	40	33.6	38.3	1.01	18.9	2.5	5.0	Y
6/24	21:00	1.22	13.8	7.61	13.71	11,147	18,303	29,450	76.1	92.9	2.45	19.0	1.08	17.3	7.74	41	32.8	35.4	1.14	15.5	3.6	7.2	Y
6/25	22:00	1.24	13.2	7.88	13.39	13,049	18,259	31,308	65.6	81.4	1.86	21.8	1.25	16.6	7.85	41	32.8	41.0	1.19	17.3	3.0	6.1	Y
6/26	5:00	1.24	12.8	7.80	13.33	12,606	18,270	30,876	67.1	83.2	1.91	21.8	1.26	16.1	7.79	41	32.8	41.3	1.18	17.5	3.1	6.2	Y
6/27	23:00	1.28	12.3	7.63	13.47	13,901	18,371	32,272	62.7	80.2	1.88	21.3	1.28	15.8	7.71	41	32.8	42.0	1.21	17.3	3.1	6.2	Y
6/28	7:00	1.25	12.0	7.79	13.33	14,260	18,379	32,639	60.8	76.0	1.66	22.9	1.28	15.6	7.76	40	33.6	43.0	1.20	17.9	2.9	5.7	Y
6/29	0:00	1.26	13.1	7.59	13.33	14,238	18,352	32,590	60.9	76.7	1.94	19.8	1.26	16.3	7.75	41	32.8	41.3	1.22	17.0	3.2	6.3	Y
6/30	20:00	1.24	14.5	7.77	13.87	19,746	18,357	38,103	48.7	60.4	1.57	19.2	1.24	18.1	7.78	41	32.8	40.6	1.34	15.2	2.9	5.8	Y

Reviewed By: Todd Evers

Date: 07-02-2025