

OHA - Drinking Water Services -Turbidity Monitoring Report Form

County: Washington

Conventional

Month/Year: November 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	0.15	0.05	0.15	
2	0.02	0.02	0.02	0.02	0.02	0.03	0.03	
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	0.03	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	0.02	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	off	0.02	0.03	0.03	0.03	
14	0.03	0.02	0.02	0.02	0.02	0.02	0.03	
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	0.03	0.02	0.02	0.03	
19	0.02	0.02	0.02	0.03	0.02	0.02	0.03	
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	0.03	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	0.03	0.02	0.02	0.02	0.02	0.03	
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	0.04	0.03	0.03	0.04	
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: 12-02-2025
	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
11/1	21:00	1.33	11.8	7.44	13.30	10,788	9,188	19,976	86.9	115.6	2.79	20.7	1.13	14.4	7.64	40	33.6	38.0	1.04	18.2	3.8	7.7	Y
11/2	21:00	1.28	11.3	7.82	13.11	14,224	9,220	23,444	68.3	87.4	1.79	24.4	1.16	14.2	7.71	40	33.6	39.0	1.02	19.0	2.8	5.6	Y
11/3	20:00	1.35	10.5	7.95	13.75	14,354	9,169	23,523	71.1	96.0	1.77	27.2	1.25	13.6	7.95	40	33.6	42.0	0.96	21.9	2.7	5.5	Y
11/4	0:00	1.27	10.3	7.78	13.23	8,857	9,165	18,022	101.5	128.8	2.51	25.7	1.28	13.6	7.78	40	33.6	43.0	1.04	20.6	3.6	7.1	Y
11/5	1:00	1.37	10.3	7.60	13.52	6,957	18,387	25,344	109.5	150.1	3.08	24.3	1.31	13.5	7.68	40	33.6	44.0	1.10	20.1	4.2	8.4	Y
11/6	11:00	1.32	11.3	7.80	13.59	9,216	9,209	18,425	100.8	133.1	2.74	24.3	1.20	12.9	7.68	40	33.6	40.3	0.98	20.6	3.7	7.4	Y
11/7	7:00	1.30	11.3	7.78	13.77	11,007	9,280	20,287	88.4	114.9	2.38	24.1	1.20	13.3	7.68	40	33.6	40.3	1.00	20.1	3.4	6.8	Y
11/8	13:00	1.40	10.8	7.42	13.75	12,934	9,342	22,276	77.3	108.2	2.44	22.2	1.20	13.1	7.71	40	33.6	40.3	0.98	20.6	3.4	6.8	Y
11/9	15:00	1.39	10.4	7.44	13.63	13,473	9,329	22,802	74.1	103.0	2.25	22.9	1.24	12.5	7.69	40	33.6	41.7	0.98	21.3	3.2	6.4	Y
11/10	18:00	1.42	10.7	7.69	13.62	18,106	9,306	27,412	57.9	82.2	1.67	24.6	1.23	12.8	7.66	40	33.6	41.3	1.00	20.7	2.7	5.3	Y
11/11	2:00	1.40	10.9	7.69	13.71	17,605	9,257	26,862	59.7	83.6	1.72	24.2	1.24	12.8	7.71	40	33.6	41.7	0.99	21.1	2.7	5.4	Y
11/12	23:00	1.43	11.3	7.63	13.15	17,834	9,234	27,068	56.7	81.0	1.75	23.2	1.22	13.1	7.67	40	33.6	41.0	1.01	20.3	2.8	5.5	Y
11/13	20:00	1.44	11.7	7.68	13.75	21,392	9,258	30,650	50.7	73.0	1.59	23.0	1.25	13.4	7.74	40	33.6	42.0	1.02	20.5	2.6	5.2	Y
11/14	0:00	1.44	11.8	7.62	13.09	19,364	9,213	28,577	52.6	75.8	1.69	22.4	1.29	13.3	7.69	40	33.6	43.3	1.07	20.3	2.8	5.5	Y
11/15	21:00	1.35	12.1	7.74	13.19	8,984	9,295	18,279	99.7	134.6	2.97	22.6	1.19	14.0	7.83	40	33.6	40.0	0.99	20.2	4.0	7.9	Y
11/16	23:00	1.46	12.2	7.67	13.25	21,487	9,283	30,770	48.7	71.1	1.60	22.2	1.23	13.8	7.65	40	33.6	41.3	1.07	19.3	2.7	5.3	Y
11/17	0:00	1.51	12.3	7.59	13.33	21,773	9,267	31,040	48.4	73.1	1.69	21.6	1.26	13.7	7.68	40	33.6	42.3	1.08	19.7	2.8	5.5	Y
11/18	23:00	1.26	10.2	7.85	13.69	14,178	9,336	23,514	71.3	89.9	1.70	26.5	1.22	12.4	7.81	40	33.6	41.0	0.91	22.4	2.6	5.2	Y
11/19	20:00	1.38	9.3	7.69	13.87	20,005	9,291	29,296	54.2	74.7	1.39	26.9	1.30	11.5	7.73	40	33.6	43.7	0.94	23.4	2.3	4.6	Y
11/20	0:00	1.41	9.4	7.74	13.71	13,830	9,273	23,103	73.0	102.9	1.88	27.3	1.35	11.6	7.77	40	33.6	45.4	0.96	23.7	2.8	5.7	Y
11/21	11:00	1.33	8.9	7.88	13.62	9,141	9,286	18,427	101.6	135.1	2.29	29.4	1.23	11.4	7.76	40	33.6	41.3	0.88	23.6	3.2	6.3	Y
11/22	9:00	1.36	8.6	7.89	13.75	12,275	9,356	21,631	80.6	109.6	1.81	30.3	1.24	11.2	7.73	40	33.6	41.7	0.88	23.7	2.7	5.4	Y
11/23	3:00	1.36	8.4	7.80	13.65	12,158	9,341	21,499	80.7	109.7	1.85	29.7	1.23	11.8	7.68	40	33.6	41.3	0.93	22.3	2.8	5.5	Y
11/24	14:00	1.40	8.4	7.73	14.08	10,598	18,656	29,254	81.1	113.5	1.95	29.1	1.27	10.4	7.61	40	33.6	42.7	0.89	24.0	2.8	5.7	Y
11/25	0:00	1.00	8.7	7.75	13.74	9,552	17,893	27,445	86.7	86.7	1.58	27.4	1.30	12.2	7.61	40	33.6	43.7	1.02	21.4	2.6	5.2	Y
11/26	19:00	1.36	9.1	7.67	13.60	15,402	9,236	24,638	66.3	90.1	1.67	27.0	1.20	12.5	7.53	40	33.6	40.3	1.01	20.0	2.7	5.3	Y
11/27	0:00	1.42	9.2	7.68	13.03	13,975	9,212	23,187	68.9	97.8	1.80	27.1	1.27	12.6	7.51	40	33.6	42.7	1.07	19.9	2.9	5.7	Y
11/28	20:00	1.41	10.6	7.71	13.23	14,718	9,273	23,991	66.9	94.3	1.89	24.9	1.23	13.6	7.66	40	33.6	41.3	1.05	19.6	2.9	5.9	Y
11/29	22:00	1.43	10.0	7.78	13.06	16,284	9,227	25,511	60.7	86.9	1.63	26.7	1.26	13.2	7.57	40	33.6	42.3	1.08	19.5	2.7	5.4	Y
11/30	0:00	1.41	9.8	7.71	13.01	15,922	9,209	25,131	61.7	87.0	1.65	26.3	1.26	13.1	7.61	40	33.6	42.3	1.06	20.0	2.7	5.4	Y

Reviewed By: Todd Evers

Date: 12-02-2025