

**OHA - Drinking Water Program – Turbidity Monitoring Report Form County: Clackamas
Conventional or Direct Filtration**

System Name: CLACKAMAS RIVER WATER - CLACKAMAS ID #: 4100187 WTP: A Month/Year: Sep-2025

DAY	2 AM [NTU]	6 AM [NTU]	10 AM [NTU]	2 PM [NTU]	6 PM [NTU]	10 PM [NTU]	Highest Reading of the Day ¹ [NTU]
1	0.03	off	0.03	0.03	0.03	0.03	0.03
2	off	off	0.03	0.03	0.04	0.03	0.04
3	off	off	0.03	0.04	0.04	0.03	0.04
4	off	off	0.04	0.04	0.03	0.03	0.04
5	off	off	0.03	0.03	off	off	0.03
6	off	off	off	off	0.03	0.03	0.03
7	0.03	off	0.03	0.03	0.03	0.03	0.03
8	0.03	off	0.03	0.03	0.03	0.03	0.03
9	off	off	0.03	0.03	0.03	0.03	0.03
10	off	off	0.03	0.03	0.03	0.03	0.03
11	off	off	0.03	0.03	off	off	0.03
12	off	off	0.03	0.03	0.03	0.03	0.03
13	0.03	off	off	off	0.03	0.03	0.03
14	0.03	off	off	0.03	0.03	0.03	0.03
15	off	off	0.03	0.03	0.03	0.03	0.03
16	off	off	0.03	0.03	0.03	off	0.03
17	off	off	0.03	0.03	0.03	0.03	0.03
18	off	off	0.03	0.03	0.03	0.03	0.03
19	off	off	0.03	0.06	0.02	0.03	0.06
20	0.03	off	off	off	0.03	0.03	0.03
21	0.03	off	0.03	0.03	0.02	0.03	0.03
22	0.03	off	0.03	0.03	0.03	0.03	0.03
23	off	off	0.03	0.03	off	0.03	0.03
24	off	off	0.03	0.03	0.03	0.03	0.03
25	off	off	0.03	0.03	off	off	0.03
26	off	off	0.03	0.03	0.02	0.03	0.03
27	off	off	off	0.03	0.03	0.03	0.03
28	off	off	off	0.02	0.02	0.02	0.02
29	off	off	0.03	0.03	0.03	0.03	0.03
30	off	off	0.03	0.03	0.03	0.03	0.03

Conventional or Direct Filtration		Monthly Summary (Answer Yes or No)	
95% of the 4-hour turbidity readings ≤ 0.3 NTU? Yes / No	Yes / No	CT's met everyday? (see back) Yes / No	All Cl ₂ residuals at entry point ≥ 0.2 mg/l? Yes / No
All the 4-hour turbidity readings ≤ 1 NTU? Yes / No	Yes / No		
All turbidity readings < IFE ² triggers? Yes / No ²	Yes / No ²		
Notes:		PRINTED NAME: Katelynn Niece	
		SIGNATURE: <i>Katelynn Niece</i>	DATE: 10/1/2025
		PHONE #: (971) 997-3305	CERT #: T-08621

¹ Including continuous turbidity 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. (OAR 333-061-0040(1)(e)(B&C))

OHA - Drinking Water Program - Surface Water Quality Data Form

System Name: Clackamas River Water-Clackamas ID#: 4100187 WTP: A Disinfection *Giardia* Log Inactiv: 1

Sep-2025

Date / Time	Pre-Chlorination Segment									Post-Chlorination Segment									Total	CT Met? ³ Yes / No	
	Minimum free chlorine residual after pre-chlorination (C) [ppm or mg/L]	Peak hourly demand flow (Pre) [GPM]	Contact time (Pre) (T) [minutes]	Actual CT (Pre) C X T	pH (Pre)	temp (Pre) [° C]	Required CT (Total) formula	Actual CT / Required CT (Pre)	Percent log inactivation achieved (Pre)	Minimum free chlorine residual after post-chlorination (C) ³ [ppm or mg/L]	Peak hourly demand flow (Post) [GPM]	Contact Time (Post) (T) [minutes]	Actual CT (Post) C X T	pH (Post)	temp (Post) [° C]	Required CT (Total) formula	Actual CT / Required CT (Post)	Percent log inactivation achieved (Post)			Actual CT / Required CT Sum of Pre and Post
1/ 08:00	0.76	12402	32.2	24.4	9.41	21.0	43.3	0.6	56.4	1.09	14062	53.5	58.3	7.54	23.5	19.0	3.1	306.8	3.64	363.2	Y
2/ 11:00	0.51	11854	34.8	17.7	9.54	19.0	51.4	0.3	34.4	1.15	13993	50.5	58.0	7.65	21.5	22.8	2.5	254.4	2.80	288.8	Y
3/ 11:00	0.58	11902	31.1	18.0	9.61	19.9	44.1	0.4	40.8	1.08	14597	52.1	56.3	7.55	22.7	20.1	2.8	280.1	3.17	320.9	Y
4/ 11:00	0.67	15027	27.5	18.4	9.64	19.7	51.0	0.4	36.1	1.18	14430	49.8	58.8	7.65	22.1	22.0	2.7	267.3	3.03	303.4	Y
5/ 08:00	0.67	12499	32.1	21.5	9.61	21.9	43.6	0.5	49.3	1.09	14243	49.6	54.0	7.55	23.7	18.8	2.9	287.2	3.37	336.5	Y
6/ 20:00	0.88	12020	27.8	24.5	9.84	19.8	55.7	0.4	44.0	0.99	14472	49.0	48.5	7.65	21.9	21.9	2.2	221.5	2.66	265.4	Y
7/ 13:00	0.70	12451	30.9	21.7	9.67	19.2	53.4	0.4	40.6	1.23	13569	50.7	62.3	7.77	21.3	24.5	2.5	254.3	2.95	294.9	Y
8/ 13:00	0.46	8694	34.9	18.3	9.70	18.6	54.6	0.3	33.5	0.96	10222	71.6	68.8	7.62	20.2	24.1	2.9	285.5	3.18	319.0	Y
9/ 13:00	0.51	8777	37.9	19.3	7.68	18.9	25.5	0.8	75.7	1.20	9847	69.7	83.6	7.62	20.6	24.0	3.5	348.3	4.24	424.0	Y
10/ 14:00	0.67	14923	28.0	18.7	7.68	18.4	26.9	0.7	69.5	1.14	14368	49.8	56.8	7.67	20.6	24.4	2.3	232.8	3.02	302.3	Y
11/ 09:00	0.60	15451	33.2	19.9	8.57	19.4	34.7	0.6	57.3	1.03	14437	48.8	50.2	7.81	21.1	24.5	2.0	204.9	2.62	262.2	Y
12/ 18:00	0.76	15319	29.7	22.6	7.73	19.3	26.1	0.9	86.6	1.17	14013	50.2	58.7	7.74	21.4	23.8	2.5	246.6	3.33	333.2	Y
13/ 23:00	0.84	15222	30.8	25.8	7.71	19.6	25.6	1.0	100.8	1.23	13868	54.2	66.6	7.56	22.8	20.4	3.3	326.5	4.28	427.3	Y
14 18:00	0.75	7409	44.7	33.5	7.64	18.3	27.0	1.2	124.1	1.13	8090	84.8	95.8	7.62	20.2	24.6	3.9	389.4	5.16	513.5	Y
15/08:00	0.61	8638	35.2	21.4	7.57	17.6	27.0	0.8	79.3	1.01	10215	71.8	72.5	7.59	18.8	26.4	2.7	274.6	3.54	353.9	Y
16/10:00	0.91	12576	27.7	25.2	7.61	17.6	28.3	0.9	89.0	1.09	14208	53.4	58.2	7.71	20.9	24.1	2.4	241.5	3.30	330.5	Y
17/10:00	0.76	14999	35.4	26.9	7.54	17.5	27.4	1.0	98.2	1.12	14083	46.9	52.6	7.70	20.7	24.4	2.2	215.6	3.14	313.7	Y
18/09:00	0.61	11520	33.2	20.2	7.65	19.0	25.3	0.8	79.8	1.01	12076	57.0	57.6	7.53	21.3	21.7	2.7	265.4	3.45	345.3	Y
19/21:00	0.83	10993	34.8	28.9	7.82	18.7	28.3	1.0	102.1	1.12	12194	58.4	65.4	7.62	21.6	22.4	2.9	292.0	3.95	394.1	Y
20/23:00	0.87	15479	34.8	30.2	7.72	19.0	26.9	1.1	112.3	1.23	14104	49.4	60.8	7.60	22.1	21.6	2.8	281.5	3.93	393.7	Y
21/11:00	0.61	8326	35.1	21.4	7.54	16.7	28.4	0.8	75.4	1.23	8583	73.9	90.9	7.70	20.0	26.0	3.5	349.6	4.25	425.0	Y
22/09:00	1.05	7361	48.0	50.4	7.56	16.8	30.0	1.7	168.0	1.11	12215	60.7	67.4	7.76	19.4	27.3	2.5	246.9	4.15	414.9	Y
23/21:00	0.60	11986	30.5	18.3	7.87	17.7	30.0	0.6	61.0	1.09	14458	50.5	55.1	7.60	19.7	25.1	2.2	219.5	2.80	280.5	Y
24/15:00	0.58	12180	31.9	18.5	7.84	17.0	31.0	0.6	59.7	1.14	14548	48.9	55.8	7.59	19.4	25.6	2.2	218.0	2.77	277.6	Y
25/14:00	0.60	12083	32.6	19.6	7.74	16.3	31.3	0.6	62.6	1.13	14263	52.6	59.4	7.74	19.7	26.6	2.2	223.3	2.86	285.9	Y
26/22:00	0.77	12368	33.1	25.5	7.81	17.0	31.3	0.8	81.5	1.10	14173	49.3	54.2	7.60	19.9	24.8	2.2	218.5	2.96	300.0	Y
27/18:00	0.70	11770	31.8	22.3	7.84	16.3	32.9	0.7	67.8	1.06	12229	57.6	61.0	7.74	18.7	28.2	2.2	216.3	2.84	284.1	Y
28/21:00	0.81	11868	31.3	25.4	7.90	16.6	33.4	0.8	76.0	1.14	12187	57.1	65.1	7.56	19.2	25.7	2.5	253.3	3.29	329.4	Y
29/ 09:00	0.75	7611	43.4	32.5	7.72	16.5	31.3	1.0	103.8	1.04	8180	43.4	101.8	7.52	18.5	26.4	3.9	385.6	4.90	489.4	Y
30/ 10:00	0.74	7458	39.9	24.5	7.62	14.4	33.5	0.7	73.1	1.16	10798	69.2	80.2	7.73	18.0	29.8	2.7	269.1	3.57	342.3	Y

³ If Cl2 at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.