

DAY	12 AM (NTU)	4 AM (NTU)	8 AM (NTU)	NOON (NTU)	4 PM (NTU)	8 PM (NTU)	Highest Reading (NTU)	Peak Hourly Flow (GPM)
1		29						353
2		19						359
3		19						341
4		53						353
5		31						355
6		29						348
7		43						352
8		50						351
9		39						350
10		23						346
11		33						345
12		33						343
13		22						348
14		33						349
15		29						354
16		44						353
17		20						351
18		44						358
19		18						348
20		48						349
21		49						353
22		33						351
23		21						358
24		18						348
25		56						349
26		18						353
27		68						348
28		39						354
29		29						349
30		24						350
31		22						353
		17						348
								356
								352

Monthly Summary (Answer Yes or No)

CT's met everyday? Yes No

All Cl₂ residual at entry point ≥ 0.2 mg/l? Yes No

Cl₂ residual measured in 95% of distribution samples? Yes No

low Sand/Cartridge/Membrane/DE Filtration Yes No

of turbidity readings ≤ 1 NTU? Yes No

turbidity readings < 5 NTU Yes No

PRINTED NAME: **Gary Chamberlin**

SIGNATURE: *Gary Chamberlin*

PHONE #: **(541)893-6141**

DATE: **Sept 1, 2022**

CERT #: **7025**

Oregon DHS - Drinking Water Program - Surface Water Quality Data Form

Name:

City of Richmond

ID #: 41 00703

Month/Year:

Aug 22

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ppm or mg/L	Contact Time (T) minutes	Actual CT CXT	Temp °C	pH	Required CT Use tables	CT Met? Yes / No
1/	.3	572	171	17.5	7.4	25	yes
2/	.3	562	168	17.5	7.4	25	yes
3/	.3	582	174	17.2	7.4	25	yes
4/	.4	572	228	17.2	7.3	25	yes
5/	.4	569	227	17.3	7.3	25	yes
6/	.6	580	348	17.2	7.5	26	yes
7/	.5	573	286	16.7	7.4	26	yes
8/	.3	575	172	17.0	7.4	25	yes
9/	.3	577	173	17.8	7.3	25	yes
10/	.4	583	233	18.0	7.3	25	yes
11/	.4	583	233	17.8	7.3	25	yes
12/	.4	585	234	17.7	7.4	25	yes
13/	.4	588	235	18.0	7.2	25	yes
14/	.5	580	290	17.5	7.3	26	yes
15/	.5	578	290	17.4	7.3	26	yes
16/	.5	570	285	17.7	7.3	26	yes
17/	.4	572	228	17.4	7.3	25	yes
18/	.3	575	172	17.5	7.3	25	yes
19/	.3	564	169	17.4	7.3	25	yes
20/	.5	564	282	18.1	7.3	26	yes
21/	.5	583	291	17.6	7.2	26	yes
22/	.5	578	289	17.4	7.3	26	yes
23/	.5	572	286	17.6	7.3	26	yes
24/	.4	580	232	17.3	7.2	25	yes
25/	.5	570	285	17.0	7.3	26	yes
26/	.4	578	231	18.4	7.2	25	yes
27/	.6	577	346	17.9	7.2	26	yes
28/	.5	572	286	17.2	7.2	26	yes
29/	.5	580	290	17.0	7.3	26	yes
30/	.9	567	510	17.0	7.3	27	yes
31/	.7	573	401	16.9	7.3	26	yes