

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		1.31						255
2		1.43						416
3		1.40						344
4		1.33						244
5		1.44						258
6		1.40						255
7		1.36						229
8		1.27						227
9		1.31						365
10		1.77						366
11		1.39						243
12		1.42						223
13		1.43						268
14		1.38						292
15		1.46						316
16		1.39						252
17		1.49						260
18		1.28						197
19		1.33						216
20		1.49						216
21		1.36						622
22		1.41						252
23		1.37						266
24		1.44						174
25		1.47						212
26		1.47						206
27		1.34						245
28		1.36						244
29		1.41						268
30		1.23						263
31		1.39						258
		1.27						

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl ₂ residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	Cl ₂ residual measured in 95% of distribution samples? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No
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PRINTED NAME: **Gary Chamberlin**

SIGNATURE: *Gary Chamberlin*

DATE: **Aug 2 2021**

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

CERT #: **7025**

Slow Sand/Cartridge/Membrane/DE Filtration
 95% of turbidity readings ≤ 1 NTU? Yes / No
 All Turbidity readings < 5 NTU Yes / No

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

System Name:

City of Richmond

ID #: 41 00703

Month/Year: July 2021

Date / Time	Minimum Cl ₂ Residual at 1 st User (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met?
	ppm or mg/L	minutes	CXT	°C		Use tables	Yes / No
1/	.4	792	316	16.8	7.4	25	yes
2/	.4	485	194	16.9	7.4	25	yes
3/	.7	587	411	16.7	7.3	26	yes
4/	.7	827	579	16.5	7.2	26	yes
5/	.7	782	548	15.7	7.2	26	yes
6/	.7	792	554	15.6	7.2	26	yes
7/	.7	882	617	15.8	7.2	26	yes
8/	.5	889	444	15.6	7.3	26	yes
9/	.7	553	387	16.5	7.3	26	yes
10/	.7	551	386	16.7	7.4	26	yes
11/	.7	831	581	16.3	7.3	26	yes
12/	.7	905	634	16.6	7.3	26	yes
13/	.5	753	376	16.8	7.3	26	yes
14/	.6	691	415	17.4	7.4	26	yes
15/	.5	639	319	16.1	7.5	26	yes
16/	.3	801	240	16.4	7.4	25	yes
17/	.8	776	621	16.2	7.3	26	yes
18/	.7	1025	717	16.9	7.3	26	yes
19/	.5	935	467	16.9	7.3	26	yes
20/	.8	935	748	16.5	7.6	26	yes
21/	.7	324	227	17.1	7.2	26	yes
22/	.7	801	561	16.3	7.3	26	yes
23/	.4	759	303	16.4	7.2	25	yes
24/	.5	1160	580	17.0	7.2	26	yes
25/	.6	952	571	17.2	7.3	26	yes
26/	.5	980	490	17.3	7.3	26	yes
27/	.4	824	329	16.8	7.3	25	yes
28/	.5	827	463	17.0	7.2	26	yes
29/	.7	753	527	16.9	7.3	26	yes
30/	.6	768	460	16.6	7.3	26	yes
31/	.6	782	469	18.2	7.4	26	yes