

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								
2		<del>2.46</del>	1.31					216
3		1.73						404
4		1.39						232
5		1.43						339
6	x	2.48						315
7	x	3.41						773
8		1.43						172
9		1.31						196
10		1.41						168
11		1.40						250
12		1.17						165
13		1.38						196
14		1.28						218
15		1.17						238
16		1.16						261
17		1.21						415
18		1.17						256
19		1.47						183
20		1.23						220
21		1.31						355
22		1.14						246
23		1.23						274
24		1.09						219
25		1.01						346
26		1.27						435
27		1.38						272
28		1.29						257
29		1.34						213
30		1.11						226
31								619

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? <input checked="" type="checkbox"/> Yes / <input type="checkbox"/> No	Cl <sub>2</sub> 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*

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

DATE: **6/30/21**

CERT #: **7025**

Slow Sand/Cartridge/Membrane/DE Filtration

95% of turbidity readings ≤ 1 NTU?  
All Turbidity readings < 5 NTU  
 Yes /  No

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

System Name:

City of Richland ID #: 41 00703

Month/Year: June 2021

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> 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/	.8	935	748	12.6	7.3	53	yes
2/	.8	500	400	12.8	7.2	53	yes
3/	.8	870	696	12.5	7.2	53	yes
4/	.8	595	476	13.6	7.3	53	yes
5/	.8	641	513	13.7	7.4	53	yes
6/	.6	261	156	13.3	7.2	51	yes
7/	.5	1174	587	13.9	7.2	51	yes
8/	.5	1030	515	13.7	7.3	51	yes
9/	.6	1202	721	13.3	7.3	51	yes
10/	.5	808	404	13.2	7.3	51	yes
11/	.7	1224	856	13.3	7.3	53	yes
12/	.7	1030	727	13.3	7.4	53	yes
13/	.7	926	648	13.4	7.3	53	yes
14/	.7	848	594	13.5	7.3	53	yes
15/	.5	773	386	13.4	7.3	51	yes
16/	.5	486	243	13.1	7.3	51	yes
17/	.4	789	315	13.4	7.2	50	yes
18/	.4	1103	441	13.4	7.3	50	yes
19/	.6	1103	662	14.1	7.4	51	yes
20/	.3	569	170	14.4	7.2	50	yes
21/	.5	821	410	14.2	7.2	51	yes
22/	.6	737	442	14.3	7.2	51	yes
23/	.5	922	461	13.9	7.2	51	yes
24/	.6	583	350	14.6	7.2	51	yes
25/	.6	464	278	14.8	7.2	51	yes
26/	.6	729	437	15.2	7.2	26	yes
27/	.6	785	471	15.3	7.3	26	yes
28/	.6	948	569	15.1	7.2	26	yes
29/	.6	893	536	15.4	7.2	26	yes
30/	.5	326	163	15.3	7.3	26	yes
31/							