

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		.26						
2		.30						
3		.28						381
4		.63						369
5		.26						366
6		.21						362
7		.21						363
8		.27						367
9		.22						362
10		.44						364
11		.38						36.5
12		.27						362
13		.23						358
14		.24						357
15		.23						361
16		.61						374
17		.51						360
18		.37						370
19		.26						370
20		.47						366
21		.34						360
22		.22						361
23		.89						362
24		.31						362
25		.63						358
26		.54						362
27		.36						355
28		.57						361
29		.39						360
30		.27						354
31								361
								347
								359

Monthly Summary (Answer Yes or No)

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

SIGNATURE: *Gary Chamberlin*

PHONE #: (541)893-6141

DATE: 8/1/22

CERT #: 7025

low Sand/Cartridge/Membrane/DE Filtration  
of turbidity readings ≤ 1 NTU?  
of turbidity readings < 5 NTU?

Yes/No  
Yes/No

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

System Name:

City of Richland

ID #: 4100703

Month/Year:

July 2022

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 EXT	Temp °C	pH	Required CT	CT Met? Yes / No
1/	.5	530	265	14.2	7.6	34	yes
2/	.6	547	328	14.9	7.6	34	yes
3/	.6	551	331	14.8	7.7	34	yes
4/	.6	558	334	14.5	7.6	34	yes
5/	.6	556	333	14.6	7.6	34	yes
6/	.6	550	330	14.8	7.6	34	yes
7/	.6	55.8	334	15.2	7.6	34	yes
8/	.5	554	277	15.8	7.6	34	yes
9/	1.1	553	608	15.4	7.5	36	yes
10/	.8	558	446	15.5	7.6	35	yes
11/	.6	564	338	15.3	7.6	34	yes
12/	.6	565	339	15.5	7.6	34	yes
13/	.3	559	167	15.3	7.6	33	yes
14/	.3	540	162	15.6	7.6	33	yes
15/	.4	561	224	15.8	7.6	33	yes
16/	.3	545	163	16.4	7.4	33	yes
17/	.5	545	272	16.1	7.5	33	yes
18/	.5	551	275	15.8	7.6	34	yes
19/	.5	561	280	16.3	7.6	34	yes
20/	.5	559	279	16.6	7.6	34	yes
21/	.5	558	279	16.2	7.5	34	yes
22/	.4	558	223	16.6	7.4	33	yes
23/	.6	564	338	16.3	7.4	34	yes
24/	.6	558	334	16.6	7.3	34	yes
25/	.6	569	341	16.7	7.4	34	yes
26/	.6	559	339	16.8	7.4	34	yes
27/	.4	561	224	16.9	7.3	33	yes
28/	.4	570	228	16.7	7.4	33	yes
29/	.4	559	223	17.3	7.2	33	yes
30/	.3	582	174	17.2	7.4	33	yes
31/	.4	562	225	17.7	7.4	33	yes