

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		.22						
3		.32						
4		.30						351
5		.89						352
6		.24						360
7		2.59						349
8		.54						351
9		.50						356
10		.12						355
11		.30						350
12		.18						352
13		.10						356
14		.19						357
15		.15						355
16		.15						359
17		.21						351
18		.39						360
19		.32						358
20		.21						354
21		.32						357
22		.34						352
23		.13						359
24		.14						353
25		.48						358
26		.13						359
27		.22						358
28		.14						358
29		.09						353
30		.22						359
31		.17						361
								349
								355

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back)  Yes /  No

All Cl<sub>2</sub> residual at entry point  $\geq 0.2$  mg/l?  Yes /  No

Cl<sub>2</sub> residual measured in 95% of distribution samples?  Yes /  No

PRINTED NAME: Gary Chamberlin

SIGNATURE: *Gary Chamberlin*

PHONE #: (541)893-6141

DATE: 3/1/2022

CERT #: 7025

Slow Sand/Cartridge/Membrane/DE Filtration

of turbidity readings  $\leq 1$  NTU? Yes / No

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: Sept 2022

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C)	Contact Time (T)	Actual CT	Temp °C	pH	Required CT	CT Met?
	ppm or mg/L	minutes					
1/	.3	575	172	17.1	7.3	25	Yes
2/	.2	573	171	18.6	7.1	25	Yes
3/	.7	561	392	17.9	7.2	26	Yes
4/	.6	578	347	17.7	7.3	26	Yes
5/	.3	575	172	18.3	7.2	25	Yes
6/	.4	567	226	19.3	7.2	25	Yes
7/	.3	563	168	19.9	7.4	25	Yes
8/	.3	577	173	19.1	7.5	25	Yes
9/	.3	573	171	17.5	7.5	25	Yes
10/	.1	567	056	16.6	7.3	25	Yes
11/	.3	565	169	17.0	6.6	25	Yes
12/	.3	569	170	16.9	7.6	25	Yes
13/	.4	562	224	17.6	7.3	25	Yes
14/	.4	575	230	17.1	7.5	25	Yes
15/	.2	561	112	17.3	7.5	25	Yes
16/	.2	564	112	17.0	7.1	25	Yes
17/	.2	570	114	16.6	6.8	25	Yes
18/	.4	565	226	17.6	7.2	25	Yes
19/	.4	573	229	16.5	7.4	25	Yes
20/	.5	562	281	16.6	7.3	26	Yes
21/	.5	572	286	16.6	7.4	26	Yes
22/	.5	564	282	16.7	7.3	26	Yes
23/	.7	562	393	15.6	7.3	26	Yes
24/	.7	564	394	16.0	7.3	26	Yes
25/	.7	564	394	16.4	7.3	26	Yes
26/	.5	572	286	16	7.1	26	Yes
27/	.5	562	281	16.2	7.3	26	Yes
28/	.5	559	279	16.8	7.5	26	Yes
29/	.3	578	173	17.5	7.1	25	Yes
30/	.4	569	227	17	7.1	25	Yes
31/							