

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		1.43						80
2		1.23						74
3		.94						222
4		.96						239
5		1.28						266
6		1.17						221
7		1.09						87
8		1.17						82
9		1.50						93
10		1.28						77
11		1.41						89
12		1.33						85
13		.94						96
14		1.28						227
15		1.27						243
16		1.11						106
17		1.38						168
18		.97						200
19		1.33						153
20		1.17						94
21		1.33						132
22		1.17						195
23		1.41						241
24		1.16						144
25		1.46						81
26		1.33						90
27		1.21						87
28		1.09						86
29		1.03						92
30		1.21						99
31								

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No	All Cl <sub>2</sub> residual at entry point > 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No	Cl <sub>2</sub> residual measured in 95% of distribution samples? <input checked="" type="radio"/> Yes / <input type="radio"/> No
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Slow Sand/Cartridge/Membrane/DE Filtration

% 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: **4/30/2021**

CERT #: **7025**

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

System Name: City of Richland ID #: 41 00703 Month/Year: April 2021

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> 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/	.5	2525	1262	9.5	7.3	51	Yes
2/	.4	2729	1091	9.6	7.3	50	Yes
3/	.5	918	459	9.0	7.4	51	Yes
4/	.6	845	507	9.8	7.2	51	Yes
5/	.6	759	455	9.7	7.3	51	Yes
6/	.7	914	639	9.8	7.2	53	Yes
7/	.7	2321	1625	9.8	7.2	53	Yes
8/	.7	2463	1724	10.1	7.2	53	Yes
9/	.5	2172	1088	9.2	7.3	51	Yes
10/	.5	2623	1311	9.4	7.3	51	Yes
11/	.7	2269	1588	9.4	7.2	53	Yes
12/	.7	2376	1663	9.2	7.2	53	Yes
13/	.7	2104	1472	9.3	7.2	53	Yes
14/	.6	889	533	9.2	7.2	51	Yes
15/	.7	831	640	9.4	7.2	53	Yes
16/	.3	1905	571	9.8	7.3	50	Yes
17/	.3	1202	360	9.9	7.3	50	Yes
18/	.3	1010	303	9.7	7.2	50	Yes
19/	.3	1320	396	9.8	7.2	50	Yes
20/	.3	2148	644	9.7	7.2	50	Yes
21/	.3	1530	459	9.8	7.3	50	Yes
22/	.5	1035	517	10.0	7.2	51	Yes
23/	.7	838	586	9.9	7.2	53	Yes
24/	.1	1402	1402	10.6	7.3	54	Yes
25/	.8	2493	1995	10.6	7.3	53	Yes
26/	.7	2241	1571	10.3	7.2	53	Yes
27/	.8	2321	1857	10.8	7.2	53	Yes
28/	.8	2348	1879	11.2	7.2	53	Yes
29/	.6	2195	1317	11.9	7.2	51	Yes
30/	.7	2040	1428	12.1	7.2	53	Yes
31/							