

Month/Year: **Feb 2022**

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		23						
3		71						344
4		33						344
5		28						338
6		27						338
7		34						337
8		28						337
9		44						338
10		17						339
11		38						339
12		51						337
13		31						338
14		37						339
15		21						347
16		17						340
17		26						347
18		32						339
19		26						339
20		31						339
21		26						339
22		47						340
23		45						352
24		29						339
25		48						340
26		35						339
27		16						339
28								339
29								345
30								
31								

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) Yes/No <input checked="" type="checkbox"/> Yes	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l? Yes/No <input checked="" type="checkbox"/> Yes	Cl <sub>2</sub> residual measured in 95% of distribution samples? Yes/No <input checked="" type="checkbox"/> Yes
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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: **2/28/22**

CERT #: **7025**

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

System Name: *City of Richland*

ID #: 41 00703

Month/Year: *Feb. 22*

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/	.7	565	396	5.7	7.7	51	yes
2/	.7	587	410	5.8	7.7	51	yes
3/	.7	597	412	5.6	7.7	51	yes
4/	.6	597	358	4.9	7.6	51	yes
5/	.6	599	359	4.2	7.8	51	yes
6/	.8	586	544	4.2	7.8	51	yes
7/	.7	597	418	4.4	7.7	51	yes
8/	.8	595	476	4.6	7.7	51	yes
9/	.8	595	476	4.8	7.7	51	yes
10/	.7	599	419	4.8	7.8	51	yes
11/	.8	597	478	4.7	7.8	51	yes
12/	.3	597	179	5.7	7.8	50	yes
13/	.5	590	295	5.7	7.8	50	yes
14/	.5	593	296	5.6	7.8	50	yes
15/	.5	582	291	5.7	7.7	50	yes
16/	.5	595	297	5.8	7.7	50	yes
17/	.4	595	238	6.1	7.7	50	yes
18/	.3	595	178	6.0	7.7	50	yes
19/	.3	595	178	5.7	7.7	50	yes
20/	.3	594	178	5.7	7.8	50	yes
21/	.2	594	118	5.2	7.8	50	yes
22/	.3	594	178	5.4	7.8	50	yes
23/	.3	573	179	5.3	7.7	50	yes
24/	.4	595	238	5.4	7.7	50	yes
25/	.6	595	357	5.0	7.8	51	yes
26/	.3	595	179	4.7	7.8	50	yes
27/	.3	585	175	5.0	7.7	50	yes
28/	.6	595	357	5.2	7.7	51	yes
29/							
30/							
31/							