

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		1.24						
3		1.09						
4		1.19						68
5		1.03						73
6		1.27						60
7		1.25						63
8		1.39						68
9		1.36						63
10		1.09						65
11		1.14						61
12		1.39						63
13		1.33						67
14		1.06						434
15		1.30						58
16		1.47						58
17		1.41						61
18		1.21						78
19		1.11						57
20		1.41						58
21		1.22						61
22		0.86						63
23		1.12						63
24		1.33						77
25		1.41						68
26		1.01						56
27		1.28						63
28		1.08						50
29		1.30						58
30								64
31								59

Monthly Summary (Answer Yes or No)

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

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

DATE: **3/1/21**

CERT #: **7025**

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

System Name: City of Richland ID #: 41 00703 Month/Year: Feb. 2024

Date / Time	Minimum Cl ₂ Residual at 1 st 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/	.6	2970	1782	8.4	7.5	51	yes
2/	.6	2767	1660	8.6	7.5	51	yes
3/	.6	3366	2019	8.5	7.5	51	yes
4/	.6	3206	1923	8.5	7.6	51	yes
5/	.6	2970	1782	8.6	7.6	51	yes
6/	.7	3107	2175	8.4	7.4	53	yes
7/	.7	3107	2175	8.4	7.4	53	yes
8/	.7	3311	2318	8.4	7.4	53	yes
9/	.6	3206	1923	8.5	7.5	51	yes
10/	.7	3014	2110	8.5	7.5	53	yes
11/	.7	465	325	8.3	7.4	53	yes
12/	.7	3482	2437	8.3	7.4	53	yes
13/	.7	3482	2437	8.0	7.2	53	yes
14/	.7	3311	2318	8.0	7.2	53	yes
15/	.7	2589	1812	7.9	7.1	53	yes
16/	.7	3543	2480	8.1	7.4	53	yes
17/	.7	3482	2437	8.0	7.3	53	yes
18/	.6	3311	1986	8.1	7.2	51	yes
19/	.7	3206	2244	8.0	7.2	53	yes
20/	.6	3206	1923	8.4	7.3	51	yes
21/	.5	2623	1311	8.3	7.2	51	yes
22/	.5	3107	1553	8.0	7.3	51	yes
23/	.5	3607	1803	7.9	7.2	51	yes
24/	.5	3206	1603	8.0	7.2	51	yes
25/	.5	4040	2020	7.9	7.2	51	yes
26/	.4	3482	1393	8.3	7.3	50	yes
27/	.6	3740	2244	8.5	7.1	51	yes
28/	.6	3461	2054	8.2	7.2	51	yes
29/	7						
30/							
31/							