

ID #: 41 00703

Month/Year: Dec 2023

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	1.09							337
2	.77							337
3	.77							337
4	.72							337
5	.68							336
6	.49							344
7	.24							339
8	.51							337
9	.87							335
10	.61							334
11	.30							331
12	.23							337
13	.21							335
14	.31							334
15	.97							337
16	.42							0
17	.87							336
18	.78							697
19	.42							799
20	.40							799
21	.48							447
22	.37							331
23	.70							326
24	.61							320
25	.63							319
26	.46							330
27	.24							323
28	.32							324
29	.22							325
30	.25							325
31	.69							324
								328
								327
								331

No meter problems
called Bill Gross

Monthly Summary (Answer Yes or No)

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

All Cl₂ residual at entry point > 0.2 mg/l? Yes/No Yes

Cl₂ residual measured in 95% of distribution samples? Yes/No Yes

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

Yes/No
Yes/No

PRINTED NAME: Gary Chamberlin
SIGNATURE: *Gary Chamberlin*

PHONE #: (541) 893-6141

DATE: 1/8/2024

CERT #: 7025

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

System Name:

City of Richland

ID#: 41 00703

Month/Year: Dec 2023

No more problems

Date / Time	Minimum Cl ₂ Residual at 1' 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/	.54	599	323	7.0	7.4	57	Y
2/	.48	599	239	7.3	7.5	55	
3/	.52	599	299	7.7	7.6	68	
4/	.49	599	239	8.1	7.6	66	
5/	.49	601	240	7.0	7.6	66	
6/	.51	587	293	9.0	7.5	57	
7/	.46	595	238	8.8	7.8	66	
8/	.44	599	239	8.1	7.8	66	
9/	.51	602	301	7.3	7.8	68	
10/	.44	604	265	7.5	7.5	55	
11/	.44	610	268	7.2	7.5	55	
12/	.42	599	251	7.1	7.5	55	
13/	.36			7.9	7.4	55	
14/	.36	601	216	7.7	7.6	66	
15/	.90	289	260	7.5	7.4	60	
16/	.94	252	236	7.3	7.5	60	
17/	.88	252	201	7.0	7.6	70	
18/	.84	451	360	7.2	7.7	70	
19/	.73	610	427	7.4	7.7	70	
20/	.80	619	495	7.5	7.7	70	
21/	.72	631	441	7.7	7.8	70	
22/	.62	633	379	7.7	7.7	68	
23/	.44	612	244	8.0	7.5	55	
24/	.35	625	218	7.3	7.5	55	
25/	.45	623	249	7.2	7.6	66	
26/	.42	621	248	6.9	8.1	79	
27/	.35	621	186	7.0	7.8	66	
28/	.36	628	186	6.9	7.9	66	
29/	.38	615	184	6.1	7.8	66	
30/	.21	617	129	6.6	7.7	66	
31/	.24	610	122	7.2	7.0	46	