

Month/Year: **Jan 2024**

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	.83							327
2	.33							335
3	.53							328
4	.71							330
5	.52							329
6	.56							328
7	.34							327
8	.45							328
9	.38							327
10	.34							332
11	.30							337
12	.25							328
13	.21							336
14	.23							331
15	.22							329
16	.21							329
17	.21							331
18	.20							338
19	.33							340
20	.30							338
21	.34							331
22	.30							332
23	.32							332
24	.31							331
25	.37							336
26	.30							338
27	.54							331
28	.36							333
29	.34							334
30	.29							333
31	.38							335

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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low 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: **2/5/2024**

CERT #: **7025**

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

System Name:

Richland, City of

ID #: 41 W703

Month/Year: Jan. 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	GXT	°C		Use tables	Yes / No
1/	.40	617	246	7.0	7.4	55	Y
2/	.35	602	180	6.2	7.7	66	
3/	.31	615	184	7.0	7.6	66	
4/	.30	612	183	6.8	7.7	66	
5/	.32	613	183	7.0	7.8	66	
6/	.33	615	202	8.2	7.8	66	
7/	.36	617	222	7.6	7.7	66	
8/	.48	615	246	6.1	7.8	66	
9/	.33	617	185	6.3	7.7	66	
10/	.34	608	182	5.9	7.8	66	
11/	.25	599	119	6.0	7.9	66	
12/	.24	615	123	15.3	7.6	33	
13/	.29	601	120	8.4	7.8	66	
14/	.25	610	122	8.8	7.7	66	
15/	.24	613	122	8.5	7.9	66	
16/	.23	613	122	8.0	7.9	66	
17/	.21	610	122	8.1	7.8	66	
18/	.20	597	119	10.9	7.6	50	
19/	.27	594	118	9.5	7.8	66	
20/	.24	597	143	9.4	7.4	66	
21/	.30	610	183	7.0	7.6	66	
22/	.28	608	121	7.0	7.7	66	
23/	.24	608	121	7.2	7.7	66	
24/	.27	610	122	6.5	7.8	66	
25/	.26	601	120	6.7	7.8	66	
26/	.31	597	179	6.5	7.8	66	
27/	.28	610	122	9.3	8.1	79	
28/	.29	595	119	7.8	7.7	66	
29/	.35	604	181	7.7	7.8	66	
30/	.30	606	181	7.6	7.6	66	
31/	.34	602	180	6.2	7.7	66	