

Month/Year: June 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	.49							351
2	.47							350
3	.50							346
4	.35							340
5	.60							339
6	.39							344
7	.30							347
8	.25							346
9	.25							350
10	.25							349
11	.40							349
12	.40							350
13	.46							349
14	.39							349
15	.35							350
16	.30							351
17	.27							349
18	.39							351
19	.35							350
20	.30							350
21	.60							347
22	.55							344
23	.46							343
24	.77							349
25	.42							350
26	.54							349
27	.39							346
28	.91							348
29	.87							347
30	.44							346
31								350
								348
								353

Monthly Summary (Answer Yes or No)

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

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

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

Sand/Cartridge/Membrane/DE Filtration

Turbidity readings ≤ 1 NTU? Yes / No

Turbidity readings < 5 NTU Yes / No

PRINTED NAME: Gary Chamberlin

SIGNATURE: *[Signature]*

PHONE #: (541)893-6141

DATE: 7/9/24

CERT #: 7025

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

System Name:

City of Richland

ID #: 41
00703

Month/Year: *June 2024*

Date / Time	Minimum Cl ₂ Residual at 1 st User (C) ppm or mg/L	Contact Time (T) minutes	Actual CT CXT	Temp °C	pH	Required CT Use tables	CT Met? Yes / No
1/	.35	575	201	11.5	7.1	35	Yes
2/	.35	577	201	12.8	7.0	35	
3/	.32	583	186	14.1	6.9	23	
4/	.30	594	178	13.9	7.0	23	
5/	.40	595	238	14.1	6.9	23	
6/	.30	584	176	14.0	7.0	23	
7/	.30	582	174	14.2	6.9	23	
8/	.30	583	174	14.4	7.1	23	
9/	.30	577	173	15.1	7.0	23	
10/	.29	578	167	14.6	7.1	23	
11/	.35	578	203	15.6	7.0	23	
12/	.30	577	173	14.6	6.9	23	
13/	.35	575	201	14.8	7.0	23	
14/	.35	578	203	15.1	6.8	23	
15/	.30	575	175	14.6	7.0	23	
16/	.30	577	173	14.1	7.0	23	
17/	.24	547	138	15.7	7.0	23	
18/	.30	582	174	13.2	7.0	23	
19/	.27	584	158	13.7	6.8	23	
20/	.25	588	147	14.7	7.1	23	
21/	.69	578	398	14.8	6.9	24	
22/	.92	577	530	14.6	7.0	25	
23/	.52	578	300	16.1	7.1	24	
24/	.78	583	454	16.2	7.0	24	
25/	.67	580	388	15.9	7.0	24	
26/	.82	582	477	15.6	6.9	24	
27/	.57	583	332	15.4	6.9	24	
28/	.62	577	357	14.8	6.9	24	
29/	.67	580	388	15.5	6.9	24	
30/	.49	572	280	15.7	7.0	24	
31/							

21st chlorine pump went out

and had to be replaced with manual pump. Temp. until product is turned over to us on new system