

Month/Year: April 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	.47							339
2	.32							339
3	.42							341
4	.42							346
5	.30							339
6	.46							339
7	.61							347
8	.51							340
9	.44							339
10	.43							347
11	.35							340
12	.30							339
13	.30							343
14	.45							347
15	.46							348
16	.51							347
17	.39							340
18	.30							341
19	.40							345
20	.30							344
21	.33							343
22	.30							341
23	.30							345
24	.39							343
25	.40							342
26								347
27	.30							346
28	.40							344
29	.33							
30	.36							342
31								354
								330
								328

Monthly Summary (Answer Yes or No)

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

All Cl<sub>2</sub> residual at entry point  $\geq 0.2$  mg/l?  Yes /  No

Cl<sub>2</sub> residual measured in 95% of distribution samples?  Yes /  No

Sand/Cartridge/Membrane/DE Filtration turbidity readings  $\leq 1$  NTU?  Yes /  No

Hardness readings  $< 5$  NTU?  Yes /  No

PRINTED NAME: Gary Chamberlin

SIGNATURE: *Gary Chamberlin*

PHONE #: (541) 893-6141

DATE: 5/10/24

CERT #: 7025

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

System Name:

City of Richland

ID #: 41

00703

Month/Year: April 2014

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> User (C) ppm or mg/L	Contact Time (T) minutes	Actual CT GXT	Temp °C	pH	Required CT Use tables	CT Met? Yes / No
1/	.39	595	232				
2/	.40	595	238	8.4	7.0	35	Yes
3/	.37	592	219	8.8	7.1	35	
4/	.38	585	222	10.1	6.9	35	
5/	.35	595	208	9.5	6.8	35	
6/	.37	595	220	8.7	7.0	35	
7/	.35	582	203	8.6	6.9	35	
8/	.40	594	237	8.6	6.9	35	
9/	.35	601	210	8.2	7.0	35	
10/	.38	588	223	9.0	6.9	35	
11/	.41	582	238	10.4	6.8	35	
12/	.35	580	203	9.2	7.0	35	
13/	.35	582	203	9.7	7.0	35	
14/	.30	594	178	10.7	6.8	35	
15/	.35	592	209	11.2	6.9	35	
16/	.30	585	175	11.3	7.0	35	
17/	.30	587	176	11.0	6.9	35	
18/	.31	588	182	10.1	7.1	35	
19/	.31	592	183	9.6	6.9	35	
20/	.42	585	245	9.4	7.0	35	
21/	.40	588	235	9.5	7.1	35	
22/	.37	590	218	11.0	7.0	35	
23/	.41	582	238	10.1	7.1	35	
24/	.35	583	204	10.4	7.0	35	
25/	.35	587	205	11.0	6.9	35	
26/	Tower down - Due To			11.3	7.0	35	
27/	.35	543	190	Protect		Free Problems	
28/	.30	570	171	11.3	6.9	35	
29/	.33	612	201	10.5	7.1	35	
30/	.36	615	221	11.3	7.0	35	
31/				10.8	7.1	35	

*Handwritten initials/signature*

26<sup>th</sup> water tower was down from sound no power to the water tower from the 25<sup>th</sup> to 27<sup>th</sup> while electric working on removing panels