

System Name: **Richland, City of** Program - Turbidity Monitoring Report Form

ID #: 41 00703

Month/Year: **May 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	.13							
2	.16							
3	.19							351
4	.17							353
5	.16							345
6	.21							347
7	.15							346
8	.16							348
9	.16							354
10	.12							345
11	.14							349
12	.13							345
13	.3							346
14	.2							345
15	.21							351
16	.25							348
17	.21							347
18	.23							354
19	.45							350
20	.40							353
21	.36							353
22	.54							351
23	.5							354
24	.47							356
25	.17							350
26	.17							355
27	.13							352
28	.25							354
29	.24							353
30	.17							352
31	.33							353
								360
								362

Monthly Summary (Answer Yes or No)

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

SIGNATURE: *Gary Chamberlin*

DATE: **6/5/2023**

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

CERT #: **7025**

Slow Sand/Cartridge/Membrane/DE Filtration  
 of turbidity readings ≤ 1 NTU?  Yes /  No  
 of turbidity readings < 5 NTU  Yes /  No

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

System Name: \_\_\_\_\_

ID #: 4100703

Month/Year: May 2023

Date / Time	Minimum Cl <sub>2</sub> Residual at 1 <sup>st</sup> 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/	.57	575	287	13.2	7.4	43	
2/	.50	572	286	13.2	7.0	36	
3/	.52	585	292	13.1	7.1	43	
4/	.53	582	291	13.4	7.4	43	
5/	.56	583	291	13.5	7.0	36	
6/	.40	580	232	13.6	7.0	35	
7/	.41	570	220	13.5	7.1	43	
8/	.54	585	292	12.6	6.9	36	
9/	.56	587	293	12.8	7.2	43	
10/	.51	585	292	12.3	7.2	43	
11/	.49	583	233	12.7	7.1	42	
12/	.47	585	234	13.1	7.2	42	
13/	.57	575	287	13.8	6.8	36	
14/	.51	580	290	14.3	6.8	36	
15/	.56	582	291	14.6	7.1	43	
16/	.52	570	285	14.5	6.9	36	
17/	.62	577	346	13.6	7.0	36	
18/	.64	572	343	13.5	6.9	36	
19/	.73	572	400	13.3	7.1	44	
20/	.83	575	460	13.4	7.1	44	
21/	.72	570	399	13.8	7.0	37	
22/	.60	567	340	13.2	7.1	43	
23/	.62	577	346	12.7	6.9	36	
24/	.55	569	284	12.4	7.0	43	
25/	.47	573	229	12.7	6.9	35	
26/	.44	570	228	13.0	7.1	42	
27/	.51	572	286	13.0	6.9	36	
28/	.45	573	229	13.6	7.0	35	
29/	.45	572	228	13.4	7.0	35	
30/	.45	561	224	13.6	7.0	35	
31/	.45	558	223	13.9	7.0	35	