System Name: Richland, City of

Water Program – Turbidity Monitoring Report Form

ID #: 41 00703

Month/Year: Nov. 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	.56							344
2	.52							341
3	.45							341
4	.61							344
5	.52							350
6	.49							343
7	.50							343
8	.49							346
9	.50							345
10	.67							341
11	.70							343
12	.36							340
13	.26							339
14	.53							484
15	.41							342
16	.36							341
17	.34							340
18	.29							339
19	.41							339
20	.38							341
21	.32							338
22	.31							341
23	.36							339
24	.34							339
25	.37							337
26	.95							.338
27	.98							338
28	1.08		wash chlor barrel					337
29	.60							338
30	.60							340
31								

Monthly Summary (Answer Yes or No)

CT's met everyday? (see back) Yes / No	All Cl_2 residual at entry point ≥ 0.2 mg/l? Yes / No	Cl_2 residual measured in 95% of distribution samples? Yes / No

Slow Sand/Cartridge/Membrane/DE Filtration

of turbidity readings ≤ 1 NTU? Yes / No

urbidity readings < 5 NTU Yes / No

PRINTED NAME: Gary Chamberlin

SIGNATURE: [signature]

DATE: 12/8/2023

PHONE #: (541)893-6141

CERT #: 7025

I:MC\Forms\Turbidity Report Form – GW – Rev 12/04

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

System Name: City OF Richland ID #: 41 00703 Month/Year: Nov 2023

Date / Time	Minimum Cl_2 Residual at 1st User (C)	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met?
	ppm or mg/L	minutes	C X T	°C		Use tables	Yes / No
1 /	.33	587	193	9.3	7.2	55	Yes
2 /	.31	592	183	10.1	7.2	42	
3 /	.28	592	118	10.1	7.2	42	
4 /	.30	587	176	10.6	7.2	42	
5 /	.29	577	167	10.8	7.3	42	
6 /	.33	588	194	10.9	7.4	42	
7 /	.43	588	252	10.8	7.3	42	
8 /	.40	583	233	10.4	7.3	42	
9 /	.39	585	228	9.5	7.4	55	
10 /	.31	592	183	10.6	7.2	42	
11 /	.36	588	211	10	7.3	42	
12 /	.48	594	285	10	7.3	42	
13 /	.46	595	238	10.6	7.4	42	
14 /	.34	417	125	10.6	7.4	42	
15 /	.36	590	212	10	7.3	42	
16 /	.41	592	236	10.9	7.5	42	
17 /	.31	594	178	10.6	7.4	42	
18 /	.32	595	190	10.4	7.2	42	
19 /	.47	595	238	10.7	7.6	50	
20 /	.44	592	236	9.9	7.5	55	
21 /	.40	597	238	9.4	7.5	55	
22 /	.40	592	236	9.5	7.4	55	
23 /	.42	595	249	9	7.3	55	
24 /	.42	595	249	8.4	7.4	55	
25 /	.34	599	179	9.2	7.5	55	
26 /	.41	597	244	8.2	7.3	55	
27 /	.39	597	179	7.7	7.5	55	
28 /	.50	599	299	7.4	7.7	66	
29 /	.47	597	238	6.5	7.5	55	
30 /	.40	594	219	6.7	7.4	55	
31 /							