

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

ID #: 41 00703

Month/Year: **Sept 2021**

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		1.26						
2		1.43						189
3		1.29						219
4		1.16						181
5		1.37						209
6		1.26						177
7		1.38						168
8		1.17						204
9		1.39						180
10		1.44						138
11		1.26						204
12		1.33						215
13		1.17						168
14		1.33						138
15		1.17						171
16		1.29						194
17		1.33						188
18		1.47						151
19		1.14						106
20		1.36						107
21		1.31						92
22		1.16						99
23		1.27						100
24		1.36						120
25		1.32						116
26		1.17						104
27		1.39						98
28		1.24						97
29		1.33						95
30		1.26						73
31								83

Monthly Summary (Answer Yes or No)

CT's met everyday? (sag 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**

PRINTED NAME: **Gary Chamberlin**

SIGNATURE: *[Signature]*

DATE: **10/1/21**

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

CERT #: **7025**

Slow Sand/Cartridge/Membrane/DE Filtration

% of turbidity readings ≤ 1 NTU? **Yes/No**
 Turbidity readings < 5 NTU **Yes/No**

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

System Name:

City of Richboro

ID #: 41 00703

Month/Year:

Sept 2021

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/	.4	1068	427	17.0	7.5	25	yes
2/	.6	922	553	17.1	7.5	26	yes
3/	.7	1116	781	17.0	7.5	26	yes
4/	.6	966	579	16.9	7.5	26	yes
5/	.6	1141	684	17.1	7.5	26	yes
6/	.6	1202	721	17.1	7.5	26	yes
7/	.5	990	495	17.2	7.5	26	yes
8/	.4	1122	448	17.1	7.5	25	yes
9/	.4	1463	585	17.0	7.5	25	yes
10/	.7	990	396	17.5	7.5	25	yes
11/	.4	939	375	17.4	7.5	25	yes
12/	.4	1202	480	17.1	7.5	25	yes
13/	.4	1463	585	17.1	7.5	25	yes
14/	.4	1181	472	16.5	7.4	25	yes
15/	.5	1041	520	16.4	7.4	26	yes
16/	.5	1074	537	16.2	7.4	26	yes
17/	.4	1337	535	15.9	7.5	25	yes
18/	.4	1923	769	15.6	7.4	25	yes
19/	.4	1887	755	16.4	7.3	25	yes
20/	.4	2195	878	16.3	7.3	25	yes
21/	.4	2040	816	16.2	7.4	25	yes
22/	.4	2020	808	16.6	7.4	25	yes
23/	.4	1683	673	16.8	7.3	25	yes
24/	.5	1741	870	16.9	7.3	25	yes
25/	.5	1942	971	16.4	7.3	25	yes
26/	.5	2061	1030	16.5	7.3	25	yes
27/	.4	2082	832	16.2	7.4	25	yes
28/	.5	2126	1063	16.0	7.3	25	yes
29/	.4	2767	1106	15.8	7.3	25	yes
30/	.5	2433	1216	15.6	7.3	25	yes
31/							