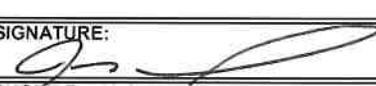


**OHA - Drinking Water Program - Surface Water Quality Data Form**  
**Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems(Douglas County)**

System Name: Green Area Water & Sanitary Authority      ID#: 41 00717      "A"      Sep-21

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1	OFF	0.037	0.034	0.034	0.034	0.035	0.044
2	OFF	OFF	OFF	0.034	0.034	0.035	0.043
3	0.035	0.035	0.035	0.035	0.036	0.036	0.046
4	0.037	0.036	0.035	0.035	0.036	0.036	0.043
5	0.038	0.036	0.036	0.036	0.037	0.037	0.046
6	0.037	0.038	0.037	0.037	0.038	0.038	0.045
7	0.040	0.039	0.038	0.039	0.039	0.039	0.043
8	0.040	0.040	0.040	0.040	0.040	0.040	0.045
9	0.041	0.041	0.041	0.041	0.041	0.042	0.047
10	0.042	OFF	0.042	0.043	0.044	0.045	0.049
11	0.045	0.043	0.043	0.043	OFF	0.044	0.052
12	OFF	OFF	0.048	0.046	0.047	0.046	0.064
13	OFF	0.050	OFF	0.047	0.047	0.047	0.055
14	OFF	0.057	OFF	0.044	OFF	OFF	0.057
15	OFF	OFF	0.041	0.054	0.041	OFF	0.064
16	OFF	OFF	0.052	0.029	0.029	0.030	0.066
17	0.034	0.029	OFF	0.029	0.029	0.030	0.040
18	0.030	0.029	0.032	0.031	0.029	0.029	0.041
19	OFF	OFF	0.030	0.029	OFF	0.037	0.043
20	0.030	OFF	OFF	0.030	0.032	0.031	0.066
21	OFF	OFF	0.033	0.029	OFF	OFF	0.056
22	OFF	0.031	0.030	0.031	0.031	0.031	0.040
23	0.030	0.031	0.034	0.031	OFF	0.032	0.035
24	0.031	0.031	0.033	0.032	0.033	0.033	0.037
25	0.032	OFF	0.032	0.032	0.033	0.034	0.039
26	0.034	0.034	0.033	0.033	0.033	0.034	0.035
27	OFF	OFF	0.035	0.033	0.034	0.034	0.036
28	0.034	OFF	0.037	0.034	0.036	0.034	0.046
29	0.034	0.034	0.034	0.034	0.047	0.034	0.048
30	0.033	0.033	OFF	0.033	OFF	0.033	0.035
31							

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup>	<b>Yes/ No</b>	CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<b>Yes/ No</b>	<b>Yes/ No</b>	<b>Yes/ No</b>
Notes:	PRINTED NAME: Jeremy Wolford		
	SIGNATURE: 		DATE: 10/1/21
	PHONE #: 541-679-6321		CERT #: T-7231

<sup>1</sup> Including continuous NTU data, if applicable, for optimization recording purposes. Compliance values in columns 12 AM through 8 PM may not correspond to continuous readings' maximum. <sup>2</sup> Filtered systems only.

### OHA - Drinking Water Program - Surface Water Quality Data Form (Douglas County)

System Name: Green Area Water & Sanitary Authority      ID#: 41 00717      "A"      Sep-21

Date / Time	Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1/ 23:00	1.616	9.97	16.1	21.7	7.61	2.5	YES	1693
2/ 16:00	1.593	9.87	15.7	21.5	7.39	2.3	YES	1709
3/ 16:00	1.422	9.87	14.0	21.0	7.23	2.2	YES	1709
4/ 21:00	1.439	9.97	14.3	21.5	7.74	2.6	YES	1693
5/ 1:00	1.376	9.87	13.6	21.2	7.73	2.6	YES	1709
6/ 21:00	1.441	9.87	14.2	22.7	7.64	2.3	YES	1709
7/ 21:00	1.465	9.87	14.5	23.0	7.50	2.2	YES	1709
8/ 19:00	1.170	9.87	11.5	23.6	7.44	2.0	YES	1709
9/ 21:00	1.431	9.87	14.1	23.6	7.44	2.0	YES	1709
10/ 17:00	1.592	9.78	15.6	22.8	6.92	1.8	YES	1725
11/ 15:00	1.615	9.97	16.1	22.3	6.97	1.9	YES	1693
12/ 23:00	1.454	10.06	14.6	22.3	7.32	2.1	YES	1676
13/ 17:00	1.641	9.17	15.1	22.0	7.01	2.0	YES	1839
14/ 23:00	1.529	10.06	15.4	21.7	7.51	2.4	YES	1676
15/ 19:00	1.619	9.97	16.1	21.4	7.30	2.3	YES	1693
16/ 21:00	1.648	9.97	16.4	20.7	7.42	2.5	YES	1693
17/ 14:00	1.686	9.97	16.8	19.8	7.13	2.4	YES	1693
18/ 10:00	1.731	10.06	17.4	19.5	6.89	2.3	YES	1676
19/ 18:00	1.583	10.16	16.1	19.7	7.06	2.3	YES	1660
20/ 23:00	1.592	10.26	16.3	18.8	6.97	2.4	YES	1644
21/ 22:00	1.577	10.06	15.9	19.5	7.05	2.3	YES	1676
22/ 8:00	1.571	10.16	16.0	19.5	6.91	2.2	YES	1660
23/ 7:00	1.523	14.38	21.9	19.3	7.06	2.4	YES	1172
24/ 11:00	1.542	13.99	21.6	19.1	6.77	2.2	YES	1204
25/ 17:00	1.551	14.38	22.3	21.2	7.35	2.3	YES	1172
26/ 20:00	1.266	14.38	18.2	21.5	7.55	2.4	YES	1172
27/ 10:00	1.524	14.18	21.6	20.5	6.96	2.1	YES	1188
28/ 23:00	1.494	14.58	21.8	18.8	7.66	3.1	YES	1156
29/ 1:00	1.635	14.58	23.8	18.5	7.66	3.2	YES	1156
30/ 19:00	1.694	14.58	24.7	18.4	8.02	3.7	YES	1156

<sup>3</sup> If Cl2 at entry point < 0.2 mg/l or CT not met, DWP to be notified by end of next business day.

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

System Name: G. A. W. S. A.

PWS ID#: 41 007.7 Month/Year: 9/2021

Minimum UVT [%] during month: 99.8%

Duty sensor variation from reference sensor: 5.2%

Minimum Validated UVT : 99.8 {insert Req'd Value}

Date	Peak Hourly Demand Flow	Minimum Intensity	All Lamps On?	Daily Water Produced {A}	Water outside Validated Conditions {B}	Cumulative % Off-Spec Water Produced
	[gpm]	[ <sup>mW</sup> /cm <sup>2</sup> ]	[ Y or N ]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	2900	17.5	Y	1,978,524	0	0
2	2900	17.0	Y	2,058,515	0	0
3	2900	15.7	Y	2,039,932	0	0
4	2900	17.3	Y	1,919,076	0	0
5	2900	17.3	Y	1,849,139	0	0
6	2900	16.8	Y	1,968,124	0	0
7	2900	15.6	Y	1,885,495	0	0
8	2900	17.6	Y	2,044,488	0	0
9	2900	15.8	Y	2,247,217	0	0
10	2900	16.5	Y	2,093,036	0	0
11	2900	15.9	Y	1,773,804	0	0
12	2900	17.1	Y	1,861,214	0	0
13	2900	19.4	Y	1,742,359	0	0
14	2900	17.4	Y	2,008,400	0	0
15	2900	19.4	Y	1,953,874	0	0
16	2900	17.2	Y	1,949,723	0	0
17	2900	17.0	Y	1,755,946	0	0
18	2900	10.6	Y	1,684,572	0	0
19	2900	10.2	Y	1,363,725	0	0
20	2900	21.0	Y	1,494,588	0	0
21	2900	16.9	Y	1,439,180	0	0
22	2900	16.7	Y	1,589,724	0	0
23	2900	17.0	Y	1,521,557	0	0
24	2900	16.8	Y	1,576,231	0	0
25	2900	16.0	Y	1,677,665	0	0
26	2900	16.0	Y	1,470,743	0	0
27	2900	17.0	Y	1,465,655	0	0
28	2900	15.7	Y	1,375,266	0	0
29	2900	16.4	Y	1,519,128	0	0
30	2900	17.9	Y	1,389,289	0	0
31						
Monthly Cumulative % Off-Spec Water Produced						0

Signature: 

Op Cert #: T-7231

Date: 10/1/21