

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

<b>System Name: G.A.W.S.A.</b>		<b>ID#: 41 00717</b>			<b>"A"</b>		<b>Dec-22</b>
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	OFF	0.048	OFF	OFF	OFF	0.048
2	0.048	0.048	0.049	0.049	0.056	0.050	0.403
3	OFF	OFF	OFF	OFF	0.052	0.049	0.056
4	0.048	0.049	OFF	0.049	0.048	OFF	0.052
5	0.049	0.049	0.049	OFF	0.034	0.034	0.049
6	OFF	OFF	0.034	0.034	0.033	OFF	0.034
7	OFF	OFF	0.034	0.034	0.033	0.035	0.036
8	OFF	OFF	0.034	OFF	0.034	OFF	0.035
9	0.034	OFF	0.034	0.034	OFF	0.035	0.084
10	0.034	0.034	0.034	OFF	OFF	0.035	0.035
11	0.035	0.035	0.039	OFF	OFF	0.035	0.039
12	0.035	0.035	OFF	0.038	OFF	OFF	0.038
13	0.036	OFF	OFF	0.036	0.035	OFF	0.039
14	OFF	0.036	0.036	0.036	OFF	0.036	0.058
15	0.036	0.036	0.037	OFF	0.036	0.037	0.061
16	0.036	0.036	0.036	0.037	0.036	0.037	0.074
17	OFF	OFF	OFF	0.037	0.037	0.037	0.038
18	0.037	0.038	OFF	OFF	OFF	0.038	0.039
19	0.038	0.038	0.038	0.038	OFF	0.039	0.063
20	0.039	0.039	0.039	0.039	0.039	0.039	0.042
21	0.039	0.039	0.039	0.075	0.040	OFF	0.075
22	OFF	0.040	0.040	0.040	0.040	OFF	0.042
23	OFF	OFF	0.041	0.041	0.041	OFF	0.042
24	OFF	OFF	OFF	0.042	0.041	0.041	0.044
25	0.042	0.042	OFF	OFF	0.042	0.042	0.043
26	0.042	OFF	OFF	OFF	0.042	0.042	0.045
27	0.043	OFF	OFF	0.044	0.044	OFF	0.044
28	OFF	0.048	0.046	0.045	0.045	OFF	0.049
29	OFF	OFF	0.045	0.045	0.045	OFF	0.047
30	OFF	0.045	0.046	0.046	OFF	0.045	0.046
31	0.046	0.046	0.046	OFF	0.046	0.047	0.047

<p><b>Slow Sand/Membrane/DE Filtration/Unfiltered</b></p> <p>95% of daily turbidity readings <math>\leq</math> 1 NTU? <sup>2</sup>      <u>Yes</u> / No</p> <p>All daily turbidity readings <math>\leq</math> 5 NTU?                      <u>Yes</u> / No</p>	<p><b>Monthly Summary (Answer Yes or No)</b></p> <p>CT's met everyday? (see back)      All Cl2 residual at entry point <math>\geq</math> 0.2 mg/l?</p> <p align="center"><u>Yes</u> / No                                      <u>Yes</u> / No</p>
<p>Notes:</p>	<p>PRINTED NAME: Jeremy Wolford</p> <hr/> <p>SIGNATURE:       DATE: 1/3/23</p> <hr/> <p>PHONE #: 541-679-6321                                      CERT #: T-7231</p>

<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: G.A.W.S.A. ID#: 41 00717 "A" Dec-22

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/ 14:00	1.598	13.99	22.4	10.3	7.31	4.8	YES	1204
2/ 16:00	1.424	13.28	18.9	10.5	6.97	4.1	YES	1270
3/ 15:00	1.267	14.18	18.0	10.9	7.32	4.5	YES	1188
4/ 10:00	1.892	13.99	26.5	4.1	7.27	7.4	YES	1204
5/ 17:00	1.876	15.00	28.1	5.4	7.27	6.8	YES	1123
6/ 13:00	1.934	14.58	28.2	7.9	7.41	6.1	YES	1156
7/ 3:00	1.940	14.18	27.5	5.0	7.58	7.9	YES	1188
8/ 7:00	1.738	14.79	25.7	8.5	7.61	6.1	YES	1139
9/ 19:00	1.345	15.45	20.8	7.6	7.48	6.0	YES	1090
10/ 10:00	1.602	14.79	23.7	7.2	7.37	6.1	YES	1139
11/ 20:00	1.699	14.79	25.1	7.0	7.01	5.5	YES	1139
12/ 23:00	1.324	15.00	19.9	5.6	7.11	6.0	YES	1123
13/ 10:00	1.194	13.99	16.7	5.2	7.18	6.2	YES	1204
14/ 23:00	1.508	15.22	22.9	5.4	7.32	6.7	YES	1107
15/ 4:00	1.539	14.58	22.4	5.2	7.36	6.9	YES	1156
16/ 17:00	1.558	14.58	22.7	4.1	7.34	7.4	YES	1156
17/ 21:00	1.658	14.79	24.5	5.6	7.50	7.1	YES	1139
18/ 10:00	1.682	14.38	24.2	3.3	7.41	8.1	YES	1172
19/ 18:00	1.710	15.00	25.7	7.0	7.29	6.0	YES	1123
20/ 4:00	1.820	14.58	26.5	3.2	7.47	8.5	YES	1156
21/ 17:00	1.733	14.58	25.3	8.3	7.51	6.0	YES	1156
22/ 18:00	1.564	14.79	23.1	4.5	7.40	7.3	YES	1139
23/ 22:00	1.491	14.79	22.1	6.5	7.37	6.3	YES	1139
24/ 12:00	1.363	14.38	19.6	10.4	7.41	4.8	YES	1172
25/ 21:00	1.614	14.79	23.9	10.9	7.26	4.6	YES	1139
26/ 20:00	1.577	14.79	23.3	14.1	7.24	3.6	YES	1139
27/ 13:00	1.470	13.99	20.6	9.5	6.47	3.7	YES	1204
28/ 22:00	1.483	14.79	21.9	8.3	7.05	5.0	YES	1139
29/ 3:00	1.484	14.79	21.9	7.6	7.02	5.1	YES	1139
30/ 18:00	1.472	14.58	21.5	9.0	6.92	4.5	YES	1156
31/ 21:00	1.475	14.79	21.8	8.8	6.90	4.5	YES	1139

<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.U.S.A.

PWS ID#: 41 00717 Month/Year: 12/2022

Minimum UVT [%] during month: 99.8%

Duty sensor variation from reference sensor: 6.1%

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]	[mW/cm <sup>2</sup> ]	[Y or N]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	2900	17.3	Y	1,021,871	0	0
2	2900	15.6	Y	1,041,654	0	0
3	2900	19.4	Y	425,347	0	0
4	2900	16.3	Y	1,557,073	0	0
5	2900	16.5	Y	1,097,054	0	0
6	2900	16.5	Y	1,055,129	0	0
7	2900	17.6	Y	1,050,166	0	0
8	2900	17.6	Y	1,049,497	0	0
9	2900	17.7	Y	951,894	0	0
10	2900	17.3	Y	1,621,970	0	0
11	2900	13.0	Y	1,000,094	0	0
12	2900	16.4	Y	1,057,824	0	0
13	2900	15.5	Y	1,005,691	0	0
14	2900	16.7	Y	1,072,125	0	0
15	2900	17.1	Y	1,021,069	0	0
16	2900	17.5	Y	987,983	0	0
17	2900	17.3	Y	1,016,879	0	0
18	2900	17.6	Y	1,018,158	0	0
19	2900	17.8	Y	1,035,317	0	0
20	2900	17.7	Y	999,165	0	0
21	2900	16.3	Y	1,166,173	0	0
22	2900	17.9	Y	1,062,298	0	0
23	2900	17.0	Y	1,031,247	0	0
24	2900	17.8	Y	941,169	0	0
25	2900	17.3	Y	1,236,420	0	0
26	2900	17.3	Y	987,843	0	0
27	2900	12.5	Y	976,717	0	0
28	2900	14.5	Y	1,090,280	0	0
29	2900	16.5	Y	1,054,509	0	0
30	2900	16.4	Y	1,170,992	0	0
31	2900	16.1	Y	1,210,170	0	0
<b>Monthly Cumulative % Off-Spec Water Produced</b>						<b>0</b>

Signature:

Op Cert #: F-7231 Date: 1/3/23