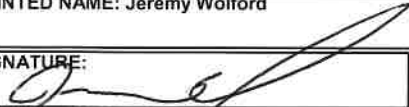


**OHA - Drinking Water Program - Surface Water Quality Data Form**  
**Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems(Douglas County)**

<b>System Name: GAWSA</b>		<b>ID#: 41 00717</b>			<b>"A"</b>		<b>Mar-23</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	0.050	0.049	0.025	0.025	0.025	0.050
2	0.025	0.025	0.025	0.025	OFF	0.025	0.030
3	0.025	OFF	OFF	0.025	0.025	0.025	0.029
4	OFF	OFF	0.025	0.025	0.025	0.025	0.026
5	0.025	0.025	OFF	0.025	OFF	0.025	0.025
6	0.025	OFF	OFF	OFF	0.027	0.025	0.027
7	OFF	OFF	OFF	0.025	0.025	OFF	0.025
8	OFF	0.025	0.025	0.026	OFF	0.025	0.048
9	0.025	0.025	0.025	OFF	0.025	OFF	0.026
10	OFF	OFF	OFF	0.025	0.025	0.025	0.061
11	0.025	0.025	0.025	OFF	0.025	0.026	0.026
12	0.025	OFF	OFF	0.025	0.025	OFF	0.026
13	OFF	0.026	0.026	0.025	OFF	0.026	0.036
14	OFF	0.027	0.028	OFF	OFF	0.026	0.034
15	0.026	0.028	0.028	OFF	0.026	0.026	0.028
16	0.026	OFF	OFF	0.026	0.027	OFF	0.037
17	OFF	OFF	0.026	0.027	0.026	OFF	0.032
18	0.026	0.026	0.026	0.027	OFF	0.026	0.027
19	0.026	0.026	OFF	OFF	0.026	0.026	0.027
20	OFF	OFF	0.027	OFF	0.030	0.027	0.046
21	0.027	0.027	0.027	OFF	0.028	0.027	0.044
22	0.027	0.027	0.028	OFF	0.028	0.028	0.028
23	OFF	OFF	OFF	0.028	OFF	0.028	0.052
24	0.028	OFF	OFF	OFF	0.028	0.030	0.030
25	OFF	OFF	OFF	0.029	0.029	OFF	0.030
26	OFF	OFF	0.029	0.029	OFF	0.030	0.030
27	0.030	0.030	OFF	0.030	0.030	OFF	0.040
28	OFF	OFF	0.042	0.031	OFF	OFF	0.068
29	OFF	0.031	0.031	0.032	OFF	0.032	0.036
30	0.032	0.032	OFF	0.034	0.032	OFF	0.056
31	OFF	OFF	0.032	0.033	OFF	0.033	0.047

<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>	Yes / No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	Yes / No	Yes / No	Yes / No
Notes:		PRINTED NAME: Jeremy Wolford	
		SIGNATURE: 	DATE: 4/4/23
		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: GAWSA** **ID#: 41 00717** **"A"** **Mar-23**

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/ 4:00	1.659	14.18	23.5	3.1	7.10	7.3	YES	1188
2/ 19:00	1.647	14.18	23.4	6.1	7.36	6.5	YES	1188
3/ 23:00	1.531	14.58	22.3	6.1	7.55	6.9	YES	1156
4/ 3:00	1.572	14.79	23.2	5.6	7.47	7.0	YES	1139
5/ 13:00	1.622	14.79	24.0	6.4	7.12	5.8	YES	1139
6/ 15:00	1.584	13.99	22.2	10.6	6.78	3.9	YES	1204
7/ 12:00	1.570	14.79	23.2	6.6	7.34	6.2	YES	1139
8/ 20:00	1.511	14.38	21.7	6.0	7.55	7.0	YES	1172
9/ 11:00	1.615	14.58	23.6	8.1	7.41	5.8	YES	1156
10/ 19:00	1.547	14.38	22.2	10.7	7.29	4.6	YES	1172
11/ 1:00	1.597	14.58	23.3	6.3	7.13	5.9	YES	1156
12/ 13:00	1.610	14.79	23.8	10.4	7.19	4.6	YES	1139
13/ 4:00	1.662	14.58	24.2	11.7	7.19	4.3	YES	1156
14/ 19:00	1.724	13.81	23.8	7.4	6.87	5.1	YES	1221
15/ 9:00	1.779	14.58	25.9	4.3	6.83	6.2	YES	1156
16/ 18:00	1.755	14.58	25.6	20.7	7.18	2.3	YES	1156
17/ 7:00	1.796	14.58	26.2	5.2	6.79	5.8	YES	1156
18/ 15:00	1.343	14.18	19.0	13.4	7.40	3.9	YES	1188
19/ 16:00	1.343	15.00	20.1	12.4	7.40	4.2	YES	1123
20/ 15:00	1.317	14.58	19.2	11.3	7.78	5.2	YES	1156
21/ 20:00	1.320	14.79	19.5	17.8	7.93	3.5	YES	1139
22/ 21:00	1.312	14.58	19.1	11.1	7.98	5.6	YES	1156
23/ 19:00	1.327	14.79	19.6	9.1	7.93	6.3	YES	1139
24/ 16:00	1.330	14.38	19.1	8.3	7.98	6.8	YES	1172
25/ 12:00	1.299	14.79	19.2	6.3	7.97	7.8	YES	1139
26/ 18:00	1.302	14.79	19.3	13.8	8.04	4.8	YES	1139
27/ 22:00	1.565	14.79	23.1	5.8	7.75	7.6	YES	1139
28/ 19:00	1.486	14.58	21.7	11.7	7.61	4.8	YES	1156
29/ 14:00	1.389	15.00	20.8	11.1	7.58	4.9	YES	1123
30/ 5:00	1.578	14.38	22.7	5.6	7.54	7.2	YES	1172
31/ 19:00	1.636	14.38	23.5	11.0	7.55	5.1	YES	1172

<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 00717 Month/Year: 3/2023

Minimum UVT [%] during month: 99.8%

Duty sensor variation from reference sensor: 6.2%

Minimum Validated UVT: 92.2% 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	16.7	Y	1,029,525	0	0
2	2900	16.7	Y	1,235,074	0	0
3	2900	17.5	Y	1,013,427	0	0
4	2900	18.9	Y	1,047,633	0	0
5	2900	16.5	Y	1,144,967	0	0
6	2900	15.7	Y	1,102,118	0	0
7	2900	17.1	Y	1,010,996	0	0
8	2900	17.1	Y	1,058,514	0	0
9	2900	17.1	Y	1,112,424	0	0
10	2900	17.3	Y	561,933	0	0
11	2900	18.2	Y	1,514,525	0	0
12	2900	16.8	Y	1,002,216	0	0
13	2900	17.0	Y	1,005,842	0	0
14	2900	15.0	Y	916,988	0	0
15	2900	17.0	Y	1,083,973	0	0
16	2900	17.5	Y	1,058,647	0	0
17	2900	17.1	Y	967,945	0	0
18	2900	17.2	Y	1,011,251	0	0
19	2900	17.0	Y	1,021,506	0	0
20	2900	18.2	Y	1,078,180	0	0
21	2900	18.9	Y	872,589	0	0
22	2900	17.5	Y	1,272,594	0	0
23	2900	19.0	Y	1,001,027	0	0
24	2900	19.4	Y	1,056,260	0	0
25	2900	16.7	Y	986,468	0	0
26	2900	17.4	Y	932,465	0	0
27	2900	18.7	Y	1,060,260	0	0
28	2900	20.8	Y	945,221	0	0
29	2900	16.1	Y	969,965	0	0
30	2900	16.6	Y	1,042,846	0	0
31	2900	17.7	Y	1,035,575	0	0
Monthly Cumulative % Off-Spec Water Produced						0

Signature: 

Op Cert #: T-7231

Date: 4/4/23