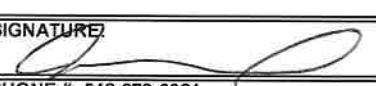


**OHA - Drinking Water Program - Surface Water Quality Data Form**  
**Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems(Douglas County)**

<b>System Name: GAWSA</b>		<b>ID#: 41 00717</b>			<b>"A"</b>		<b>Jan-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	0.046	OFF	OFF	OFF	0.046	0.046	0.047
2	OFF	OFF	0.047	0.046	0.046	OFF	0.049
3	0.047	0.047	0.047	0.047	0.047	OFF	0.083
4	0.047	0.047	0.048	0.047	OFF	0.048	0.048
5	0.048	0.048	0.047	0.048	OFF	0.048	0.057
6	0.048	0.048	0.048	0.048	0.048	0.048	0.048
7	0.048	0.048	OFF	0.049	0.049	OFF	0.049
8	0.048	0.049	0.049	0.049	0.049	0.049	0.050
9	OFF	0.049	0.050	0.053	0.049	0.049	0.053
10	OFF	OFF	0.049	0.049	OFF	0.049	0.050
11	0.049	0.050	0.049	0.051	0.050	OFF	0.051
12	0.050	0.050	0.050	OFF	0.050	0.050	0.051
13	OFF	0.050	0.050	0.050	0.051	OFF	0.085
14	0.050	0.050	0.050	0.050	0.050	0.051	0.052
15	0.050	OFF	OFF	0.051	0.051	OFF	0.051
16	0.051	0.052	0.051	0.051	0.052	0.052	0.054
17	0.052	0.051	0.052	0.054	0.051	OFF	0.054
18	0.052	0.051	0.053	0.051	0.051	0.051	0.059
19	0.052	0.052	0.051	0.046	0.036	0.037	0.052
20	0.037	0.037	0.037	OFF	OFF	0.037	0.037
21	0.037	0.037	0.037	0.037	OFF	OFF	0.038
22	OFF	OFF	0.037	0.038	0.037	0.037	0.038
23	OFF	OFF	OFF	0.038	OFF	OFF	0.038
24	0.038	0.038	0.038	0.038	OFF	OFF	0.040
25	0.038	0.039	0.039	0.039	0.038	OFF	0.039
26	OFF	OFF	0.039	OFF	0.039	0.039	0.055
27	0.039	OFF	OFF	OFF	0.039	0.039	0.039
28	0.039	OFF	OFF	OFF	0.040	0.040	0.042
29	0.040	OFF	OFF	OFF	0.040	0.040	0.040
30	0.040	OFF	OFF	0.042	0.041	0.040	0.043
31	0.041	0.041	0.041	0.041	OFF	0.041	0.052

<b>Slow Sand/Membrane/DE Filtration/Unfiltered</b>		<b>Monthly Summary (Answer Yes or No)</b>	
95% of daily turbidity readings $\leq$ 1 NTU? <sup>2</sup>	Yes / No	CT's met everyday? (see back)	All Cl <sub>2</sub> residual at entry point $\geq$ 0.2 mg/l?
All daily turbidity readings $\leq$ 5 NTU?	Yes / No	Yes / No	Yes / No
Notes:		PRINTED NAME: Jeremy Wolford	
		SIGNATURE: 	DATE: 2/1/23
		PHONE #: 542-679-6321	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"** **Jan-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/ 11:00	1.438	14.58	21.0	8.3	6.89	4.7	YES	1156
2/ 12:00	1.474	14.79	21.8	5.3	7.05	6.1	YES	1139
3/ 22:00	1.523	15.45	23.5	6.7	7.11	5.7	YES	1090
4/ 20:00	1.504	15.00	22.6	13.4	7.29	3.8	YES	1123
5/ 1:00	1.454	14.79	21.5	9.8	7.23	4.8	YES	1139
6/ 11:00	1.319	13.62	18.0	7.6	6.76	4.6	YES	1237
7/ 1:00	1.495	14.58	21.8	10.2	7.14	4.5	YES	1156
8/ 22:00	1.419	14.79	21.0	8.0	7.26	5.4	YES	1139
9/ 22:00	1.411	14.79	20.9	9.0	7.04	4.7	YES	1139
10/ 18:00	1.394	14.58	20.3	9.6	7.02	4.4	YES	1156
11/ 16:00	1.359	14.58	19.8	8.5	6.98	4.7	YES	1156
12/ 14:00	1.445	14.58	21.1	17.6	7.20	2.8	YES	1156
13/ 23:00	1.386	14.79	20.5	9.4	7.10	4.7	YES	1139
14/ 19:00	1.360	14.38	19.6	10.4	7.05	4.3	YES	1172
15/ 18:00	1.405	14.79	20.8	10.4	7.02	4.2	YES	1139
16/ 17:00	1.496	14.58	21.8	15.9	6.91	2.8	YES	1156
17/ 17:00	1.370	14.79	20.3	10.1	7.03	4.3	YES	1139
18/ 18:00	1.411	14.58	20.6	7.3	7.23	5.6	YES	1156
19/ 14:00	1.458	14.18	20.7	11.0	7.07	4.2	YES	1188
20/ 14:00	1.417	15.00	21.3	16.4	7.08	2.9	YES	1123
21/ 14:00	1.287	14.79	19.0	6.5	7.19	5.7	YES	1139
22/ 3:00	1.419	14.58	20.7	5.6	7.20	6.2	YES	1156
23/ 23:00	1.409	14.79	20.8	5.0	7.18	6.4	YES	1139
24/ 8:00	1.364	14.38	19.6	4.2	7.14	6.6	YES	1172
25/ 8:00	1.336	15.00	20.0	4.1	7.25	6.9	YES	1123
26/ 21:00	1.381	14.58	20.1	4.6	7.40	7.1	YES	1156
27/ 15:00	1.346	14.58	19.6	9.7	7.40	5.0	YES	1156
28/ 21:00	1.263	13.99	17.7	7.7	7.53	6.0	YES	1204
29/ 11:00	1.321	14.58	19.3	4.6	7.37	7.0	YES	1156
30/ 18:00	1.284	14.58	18.7	13.4	7.42	3.9	YES	1156
31/ 14:00	1.265	13.99	17.7	9.9	7.41	4.9	YES	1204

<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: Jan 2023

Minimum UVT [%] during month: 99.8%

Duty sensor variation from reference sensor: 7.9%

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]	[ $mW/cm^2$ ]	[Y or N]	[gal]	[gal]	$\frac{(Mo. Sum (B)) + (Mo. Sum (A)) * 100}{[\%]}$
1	2900	16.8	Y	1,097,297	0	0
2	2900	17.5	Y	1,127,844	0	0
3	2900	17.7	Y	1,191,519	0	0
4	2900	17.9	Y	1,166,621	0	0
5	2900	17.7	Y	1,115,188	0	0
6	2900	17.0	Y	1,231,513	0	0
7	2900	18.0	Y	1,418,830	0	0
8	2900	17.5	Y	1,267,227	0	0
9	2900	17.5	Y	1,304,221	0	0
10	2900	17.6	Y	1,179,553	0	0
11	2900	17.2	Y	1,257,256	0	0
12	2900	17.9	Y	1,298,166	0	0
13	2900	18.0	Y	1,194,646	0	0
14	2900	17.7	Y	1,269,083	0	0
15	2900	18.5	Y	1,168,574	0	0
16	2900	17.5	Y	1,286,524	0	0
17	2900	17.5	Y	1,250,486	0	0
18	2900	17.8	Y	1,227,138	0	0
19	2900	18.0	Y	1,324,172	0	0
20	2900	17.4	Y	1,092,998	0	0
21	2900	19.4	Y	952,356	0	0
22	2900	17.9	Y	977,455	0	0
23	2900	19.5	Y	1,053,465	0	0
24	2900	17.4	Y	1,047,693	0	0
25	2900	23.6	Y	1,046,906	0	0
26	2900	18.1	Y	1,095,940	0	0
27	2900	19.5	Y	1,017,350	0	0
28	2900	17.5	Y	1,052,146	0	0
29	2900	19.1	Y	1,029,712	0	0
30	2900	19.4	Y	1,016,495	0	0
31	2900	17.7	Y	1,369,973	0	0
Monthly Cumulative % Off-Spec Water Produced						0

Signature: 

Op Cert #: T-7231

Date: 2/1/23