


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

**System Name: G.A.W.S.A. ID#: 41 00717 "A" Aug-22**

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	0.037	0.037	0.037	0.037	0.038	0.038	0.046
2	0.037	0.037	0.037	0.037	0.041	0.038	0.041
3	0.038	0.038	0.038	0.038	0.039	0.039	0.042
4	0.039	0.039	0.039	0.041	0.049	0.040	0.049
5	0.040	0.040	0.040	0.041	0.041	0.041	0.047
6	0.041	0.041	0.041	0.041	0.043	0.043	0.043
7	0.042	0.043	0.042	0.043	0.043	0.044	0.045
8	0.044	0.044	0.043	0.044	0.045	0.045	0.049
9	0.045	0.044	0.044	0.045	0.045	0.046	0.052
10	OFF	0.045	0.045	0.029	0.029	0.029	0.045
11	0.030	0.029	0.029	0.029	0.031	0.030	0.032
12	0.030	OFF	0.029	0.029	0.030	0.032	0.037
13	0.030	0.030	0.030	0.030	0.030	OFF	0.037
14	0.031	0.031	0.030	0.030	0.031	0.031	0.039
15	OFF	OFF	0.031	0.031	0.032	0.032	0.047
16	0.031	OFF	0.031	0.031	0.032	0.032	0.037
17	0.032	0.032	0.032	0.032	0.033	0.033	0.066
18	0.033	0.034	0.034	0.035	0.035	0.033	0.038
19	0.035	0.033	0.033	0.033	0.034	0.035	0.037
20	0.036	0.035	0.035	0.035	0.035	0.036	0.036
21	0.036	0.036	0.037	0.036	0.037	0.037	0.048
22	0.038	0.037	0.037	0.037	0.038	0.039	0.050
23	0.038	0.038	0.038	0.038	0.039	0.039	0.047
24	0.039	0.039	0.042	0.039	0.040	0.041	0.072
25	0.040	0.041	0.040	0.048	0.034	0.034	0.048
26	0.035	0.034	0.034	0.033	0.034	0.035	0.036
27	0.035	0.036	0.035	0.034	0.034	0.035	0.068
28	OFF	OFF	0.035	0.035	0.035	0.036	0.063
29	OFF	OFF	0.036	0.036	0.037	0.037	0.050
30	0.037	0.037	0.037	0.046	0.039	0.038	0.046
31	0.037	0.039	0.065	0.037	0.038	0.038	0.065

<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>	<input checked="" type="radio"/> Yes / <input type="radio"/> No	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?
All daily turbidity readings ≤ 5 NTU?	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No	<input checked="" type="radio"/> Yes / <input type="radio"/> No

Notes:	PRINTED NAME: Jeremy Wolford	
	SIGNATURE: 	DATE: 9/1/2022
	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: G.A.W.S.A. ID#: 41 00717 "A" Aug-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/ 4:00	1.106	10.26	11.4	27.8	7.03	1.3	YES	1644
2/ 3:00	1.258	10.26	12.9	27.8	7.06	1.3	YES	1644
3/ 12:00	1.395	11.14	15.5	27.2	7.17	1.4	YES	1514
4/ 23:00	1.128	11.14	12.6	27.1	7.63	1.7	YES	1514
5/ 14:00	1.235	11.14	13.8	26.3	7.56	1.7	YES	1514
6/ 22:00	1.052	11.14	11.7	27.2	7.87	1.8	YES	1514
7/ 13:00	1.237	11.02	13.6	26.3	7.49	1.7	YES	1530
8/ 4:00	1.257	11.02	13.9	26.4	7.67	1.8	YES	1530
9/ 23:00	1.069	11.14	11.9	26.7	7.74	1.8	YES	1514
10/ 17:00	1.166	10.57	12.3	26.5	7.64	1.7	YES	1595
11/ 16:00	1.233	11.14	13.7	26.2	7.69	1.8	YES	1514
12/ 17:00	1.194	11.14	13.3	25.7	7.67	1.9	YES	1514
13/ 22:00	1.075	11.26	12.1	25.4	7.75	1.9	YES	1497
14/ 4:00	1.301	10.91	14.2	24.2	7.35	1.9	YES	1546
15/ 14:00	1.284	10.47	13.4	25.0	7.39	1.8	YES	1611
16/ 15:00	1.346	11.02	14.8	25.6	7.56	1.8	YES	1530
17/ 3:00	1.157	10.91	12.6	25.2	7.72	1.9	YES	1546
18/ 23:00	1.039	11.26	11.7	27.5	7.55	1.5	YES	1497
19/ 23:00	1.216	11.26	13.7	27.3	7.54	1.6	YES	1497
20/ 1:00	1.243	11.02	13.7	26.8	7.42	1.6	YES	1530
21/ 9:00	1.430	11.02	15.8	24.7	6.96	1.6	YES	1530
22/ 14:00	1.345	10.79	14.5	25.7	7.07	1.5	YES	1563
23/ 1:00	1.156	11.02	12.7	26.1	7.55	1.7	YES	1530
24/ 9:00	1.473	11.02	16.2	25.1	7.03	1.6	YES	1530
25/ 4:00	1.249	10.91	13.6	26.0	7.42	1.7	YES	1546
26/ 21:00	1.110	10.79	12.0	27.0	7.72	1.7	YES	1563
27/ 21:00	1.086	11.02	12.0	26.1	7.69	1.8	YES	1530
28/ 6:00	1.333	10.26	13.7	24.7	7.30	1.8	YES	1644
29/ 16:00	1.358	10.26	13.9	24.4	7.24	1.8	YES	1644
30/ 22:00	1.143	11.14	12.7	25.6	7.65	1.8	YES	1514
31/ 7:00	1.413	10.91	15.4	24.3	7.23	1.8	YES	1546

<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: 8/2022

Minimum UVT [%] during month: 99.8%

Duty sensor variation from reference sensor: 5.8%

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	16.5	Y	1,962,167	0	0
2	2900	16.2	Y	1,938,537	0	0
3	2900	15.8	Y	2,330,419	0	0
4	2900	15.5	Y	2,001,642	0	0
5	2900	15.8	Y	2,224,674	0	0
6	2900	15.6	Y	2,337,349	0	0
7	2900	16.0	Y	2,245,167	0	0
8	2900	15.8	Y	2,043,560	0	0
9	2900	16.8	Y	2,279,089	0	0
10	2900	16.9	Y	1,778,072	0	0
11	2900	17.0	Y	2,337,887	0	0
12	2900	16.2	Y	2,220,272	0	0
13	2900	16.0	Y	2,012,765	0	0
14	2900	15.6	Y	1,909,111	0	0
15	2900	16.6	Y	1,926,295	0	0
16	2900	15.7	Y	2,272,459	0	0
17	2900	16.8	Y	2,084,947	0	0
18	2900	15.1	Y	1,884,397	0	0
19	2900	17.0	Y	2,344,130	0	0
20	2900	16.8	Y	2,336,986	0	0
21	2900	16.0	Y	2,327,515	0	0
22	2900	15.8	Y	2,078,246	0	0
23	2900	15.8	Y	2,340,255	0	0
24	2900	16.6	Y	2,120,487	0	0
25	2900	16.3	Y	1,867,830	0	0
26	2900	15.4	Y	2,187,618	0	0
27	2900	15.6	Y	2,337,221	0	0
28	2900	16.3	Y	1,942,795	0	0
29	2900	15.1	Y	1,896,752	0	0
30	2900	16.0	Y	1,887,723	0	0
31	2900	16.3	Y	2,340,004	0	0
Monthly Cumulative % Off-Spec Water Produced						0

Signature:

Op Cert #: F-7231

Date: 9/1/22