

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"		Jan-24
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day ¹ [NTU]
1	0.022	OFF	OFF	0.023	0.022	0.022	0.023
2	OFF	OFF	OFF	0.023	0.023	0.023	0.023
3	OFF	OFF	0.023	0.023	0.023	0.023	0.024
4	0.023	OFF	OFF	OFF	OFF	0.023	0.024
5	0.023	0.023	OFF	0.023	0.023	OFF	0.024
6	OFF	0.024	0.024	0.024	OFF	OFF	0.027
7	0.028	0.027	0.028	0.027	OFF	0.026	0.029
8	0.025	0.025	OFF	0.026	OFF	0.027	0.027
9	0.026	OFF	0.026	0.026	0.026	OFF	0.027
10	OFF	OFF	0.028	OFF	0.028	0.029	0.029
11	OFF	OFF	OFF	0.028	0.029	0.028	0.029
12	OFF	OFF	OFF	0.029	0.027	OFF	0.035
13	OFF	OFF	0.030	0.029	0.028	OFF	0.030
14	OFF	OFF	0.043	0.031	OFF	OFF	0.045
15	OFF	OFF	OFF	0.029	0.027	0.027	0.029
16	0.027	0.027	0.028	OFF	0.028	0.028	0.038
17	0.028	0.028	0.028	OFF	OFF	0.030	0.031
18	0.029	OFF	OFF	0.029	OFF	OFF	0.037
19	0.031	OFF	OFF	OFF	0.030	0.029	0.031
20	OFF	OFF	OFF	0.030	0.030	0.029	0.031
21	OFF	OFF	OFF	0.030	0.029	OFF	0.030
22	OFF	0.030	0.030	0.030	OFF	0.029	0.030
23	0.029	0.028	0.029	OFF	OFF	0.030	0.030
24	0.029	0.029	OFF	0.030	OFF	0.030	0.033
25	0.029	OFF	OFF	0.030	0.031	0.030	0.031
26	OFF	OFF	OFF	0.031	0.031	0.031	0.031
27	OFF	OFF	0.032	0.032	0.032	OFF	0.034
28	OFF	OFF	0.033	0.033	0.031	OFF	0.038
29	OFF	0.032	0.031	OFF	OFF	0.031	0.032
30	0.031	0.031	0.031	0.032	0.031	0.031	0.032
31	0.031	0.031	0.033	0.031	OFF	0.031	0.035

<p align="center">Slow Sand/Membrane/DE Filtration/Unfiltered</p> <p>95% of daily turbidity readings \leq 1 NTU? ² <u>Yes</u> / No</p> <p>All daily turbidity readings \leq 5 NTU? <u>Yes</u> / No</p>	<p align="center">Monthly Summary (Answer Yes or No)</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;">CT's met everyday? (see back) <u>Yes</u> / No</td> <td style="width:50%;">All Cl₂ residual at entry point \geq 0.2 mg/l? <u>Yes</u> / No</td> </tr> </table>	CT's met everyday? (see back) <u>Yes</u> / No	All Cl ₂ residual at entry point \geq 0.2 mg/l? <u>Yes</u> / No		
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<p>Notes:</p>	<p>PRINTED NAME: Jeremy Wolford</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:70%;">SIGNATURE: </td> <td style="width:30%;">DATE: 2/8/24</td> </tr> <tr> <td>PHONE #: 541-679-6321</td> <td>CERT #: T-7231</td> </tr> </table>	SIGNATURE: 	DATE: 2/8/24	PHONE #: 541-679-6321	CERT #: T-7231
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¹ 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. ² 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" Jan-24

Date / Time	Residual at 1st User (C) ³	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? ³	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1/ 11:00	1.194	14.58	17.4	8.8	7.51	5.5	YES	1156
2/ 18:00	1.226	14.79	18.1	10.9	7.62	5.0	YES	1139
3/ 20:00	1.439	14.79	21.3	8.4	7.73	6.2	YES	1139
4/ 19:00	1.360	14.58	19.8	9.2	7.60	5.6	YES	1156
5/ 10:00	1.564	14.79	23.1	6.7	7.54	6.6	YES	1139
6/ 14:00	1.538	14.79	22.7	7.9	7.63	6.3	YES	1139
7/ 19:00	1.445	14.79	21.4	7.2	7.49	6.2	YES	1139
8/ 1:00	1.457	14.58	21.2	5.9	7.49	6.8	YES	1156
9/ 10:00	1.487	14.38	21.4	7.0	7.43	6.2	YES	1172
10/ 21:00	1.560	14.79	23.1	5.0	7.32	6.9	YES	1139
11/ 12:00	1.460	14.38	21.0	6.0	7.33	6.4	YES	1172
12/ 17:00	1.586	14.79	23.5	7.1	7.38	6.1	YES	1139
13/ 13:00	1.526	15.00	22.9	8.0	7.38	5.7	YES	1123
14/ 8:00	1.245	15.00	18.7	7.9	7.11	5.0	YES	1123
15/ 15:00	1.677	14.18	23.8	6.8	7.01	5.5	YES	1188
16/ 7:00	1.720	14.18	24.4	5.0	7.20	6.7	YES	1188
17/ 10:00	1.379	15.00	20.7	8.5	7.31	5.3	YES	1123
18/ 19:00	1.414	15.00	21.2	9.1	7.13	4.8	YES	1123
19/ 10:00	1.397	15.22	21.3	8.4	7.12	5.0	YES	1107
20/ 2:00	1.345	14.38	19.3	7.4	7.19	5.5	YES	1172
21/ 13:00	1.377	14.38	19.8	11.3	7.21	4.2	YES	1172
22/ 4:00	1.378	14.79	20.4	10.7	7.22	4.4	YES	1139
23/ 19:00	1.442	15.00	21.6	13.1	7.19	3.7	YES	1123
24/ 21:00	1.469	15.22	22.4	12.7	7.19	3.8	YES	1107
25/ 21:00	1.477	15.00	22.2	10.3	7.22	4.6	YES	1123
26/ 22:00	1.520	14.79	22.5	11.4	7.25	4.4	YES	1139
27/ 12:00	1.439	15.00	21.6	12.7	7.22	3.9	YES	1123
28/ 19:00	1.528	14.79	22.6	15.8	7.01	2.9	YES	1139
29/ 14:00	1.440	14.79	21.3	12.8	7.05	3.6	YES	1139
30/ 5:00	1.497	15.92	23.8	10.9	7.10	4.3	YES	1058
31/ 19:00	1.540	14.79	22.8	13.3	7.09	3.6	YES	1139

³ 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 2024

Minimum UVT [%] during month: 99.9%

Duty sensor variation from reference sensor: 6.1 %

Minimum Validated UVT: 97.7 {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]	{Mo. Sum (B)} ÷ {Mo. Sum (A)} * 100 [%]
1	2900	15.9	Y	964,289	0	0
2	2900	16.4	Y	1,011,808	0	0
3	2900	20.0	Y	1,031,540	0	0
4	2900	20.4	Y	594,097	0	0
5	2900	17.9	Y	1,422,115	0	0
6	2900	19.7	Y	1,058,104	0	0
7	2900	19.0	Y	1,079,464	0	0
8	2900	18.1	Y	1,085,049	0	0
9	2900	15.5	Y	987,025	0	0
10	2900	14.4	Y	1,031,509	0	0
11	2900	19.4	Y	1,002,404	0	0
12	2900	18.2	Y	1,088,381	0	0
13	2900	17.5	Y	992,842	0	0
14	2900	19.5	Y	1,087,569	0	0
15	2900	14.5	Y	487,919	0	0
16	2900	18.1	Y	1,624,980	0	0
17	2900	18.7	Y	1,032,070	0	0
18	2900	19.7	Y	967,102	0	0
19	2900	19.4	Y	1,109,744	0	0
20	2900	19.4	Y	1,004,288	0	0
21	2900	16.4	Y	999,323	0	0
22	2900	16.4	Y	1,059,399	0	0
23	2900	18.9	Y	1,075,120	0	0
24	2900	15.9	Y	1,097,975	0	0
25	2900	19.0	Y	959,951	0	0
26	2900	16.6	Y	983,126	0	0
27	2900	16.9	Y	962,705	0	0
28	2900	16.9	Y	945,850	0	0
29	2900	20.6	Y	1,033,175	0	0
30	2900	20.0	Y	1,071,379	0	0
31	2900	16.2	Y	1,084,429	0	0
Monthly Cumulative % Off-Spec Water Produced						0

Signature:

Op Cert #: T-7231 Date: 2/8/24