

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

System Name: GAWSA		ID#: 41 00717			"A"		Apr-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	OFF	OFF	0.045	0.046	0.046	0.045	0.046
2	OFF	OFF	OFF	0.046	0.045	0.045	0.048
3	OFF	OFF	OFF	OFF	OFF	OFF	0.047
4	0.043	0.043	0.043	0.043	OFF	OFF	0.043
5	0.042	0.042	0.042	0.042	OFF	OFF	0.042
6	0.042	0.042	0.042	OFF	OFF	0.042	0.043
7	0.042	0.042	OFF	OFF	OFF	OFF	0.043
8	0.042	OFF	0.042	0.042	0.043	0.042	0.043
9	0.042	OFF	OFF	0.042	0.050	OFF	0.050
10	0.041	0.042	0.041	0.025	OFF	0.025	0.042
11	0.025	0.025	OFF	OFF	0.025	0.025	0.025
12	OFF	OFF	OFF	0.025	0.036	OFF	0.036
13	OFF	0.025	0.025	0.025	OFF	0.025	0.026
14	0.025	0.025	0.025	OFF	OFF	0.025	0.025
15	0.025	OFF	OFF	0.025	OFF	OFF	0.049
16	0.025	0.025	0.025	0.025	OFF	0.025	0.027
17	0.025	0.025	0.025	OFF	0.025	0.025	0.026
18	OFF	OFF	0.025	OFF	OFF	OFF	0.026
19	OFF	OFF	0.025	0.025	0.025	0.025	0.025
20	0.025	0.025	0.025	OFF	OFF	0.026	0.032
21	0.025	OFF	OFF	0.026	0.025	0.025	0.031
22	OFF	OFF	0.026	0.026	0.025	0.025	0.032
23	0.025	OFF	OFF	0.026	0.024	0.024	0.029
24	OFF	OFF	0.024	0.024	OFF	0.025	0.025
25	0.024	OFF	OFF	0.025	0.025	0.025	0.028
26	0.025	0.025	0.025	0.025	0.025	0.025	0.026
27	0.026	OFF	OFF	0.025	0.025	0.025	0.026
28	OFF	OFF	OFF	0.027	0.026	OFF	0.027
29	OFF	0.026	0.026	OFF	0.026	0.026	0.030
30	OFF	OFF	OFF	0.026	OFF	OFF	0.027
31							

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

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: GAWSA		ID#: 41 00717		"A"		Apr-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/ 3:00	1.492	14.79	22.1	11.2	7.28	4.5	YES	1139
2/ 12:00	1.461	14.79	21.6	13.6	7.11	3.5	YES	1139
3/ 14:00	1.449	14.58	21.1	12.3	7.11	3.9	YES	1156
4/ 18:00	1.343	15.22	20.4	10.6	7.32	4.6	YES	1107
5/ 9:00	1.369	15.00	20.5	8.6	7.36	5.4	YES	1123
6/ 20:00	1.293	14.79	19.1	12.3	7.66	4.6	YES	1139
7/ 10:00	1.290	15.00	19.3	10.0	7.49	5.1	YES	1123
8/ 14:00	1.153	19.16	22.1	12.3	7.35	4.1	YES	879
9/ 18:00	1.337	15.22	20.4	17.5	7.28	2.8	YES	1107
10/ 20:00	1.354	15.00	20.3	20.8	7.41	2.4	YES	1123
11/ 22:00	1.295	14.38	18.6	15.7	7.36	3.3	YES	1172
12/ 12:00	1.347	15.00	20.2	13.3	7.15	3.6	YES	1123
13/ 9:00	1.271	14.79	18.8	13.5	7.18	3.5	YES	1139
14/ 21:00	1.327	14.38	19.1	13.2	7.19	3.7	YES	1172
15/ 18:00	1.355	15.22	20.6	15.5	7.16	3.1	YES	1107
16/ 14:00	1.286	14.79	19.0	13.5	7.24	3.6	YES	1139
17/ 11:00	1.358	14.18	19.3	11.1	7.26	4.4	YES	1188
18/ 2:00	1.286	15.45	19.9	13.2	7.29	3.8	YES	1090
19/ 19:00	1.362	14.38	19.6	22.9	7.11	1.9	YES	1172
20/ 11:00	1.383	10.06	13.9	13.3	7.05	3.5	YES	1676
21/ 10:00	1.374	10.26	14.1	11.7	7.06	3.9	YES	1644
22/ 17:00	1.353	10.06	13.6	17.4	7.08	2.7	YES	1676
23/ 7:00	1.396	11.02	15.4	12.4	6.94	3.6	YES	1530
24/ 19:00	1.344	14.79	19.9	20.0	7.05	2.2	YES	1139
25/ 12:00	1.361	14.58	19.8	13.5	6.93	3.3	YES	1156
26/ 21:00	1.393	15.92	22.2	14.0	7.11	3.4	YES	1058
27/ 21:00	1.486	14.58	21.7	14.1	7.12	3.4	YES	1156
28/ 18:00	1.334	15.00	20.0	15.4	7.12	3.1	YES	1123
29/ 21:00	1.409	14.79	20.8	16.1	7.24	3.1	YES	1139
30/ 7:00	1.389	14.79	20.5	10.7	7.15	4.3	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: 4/2024

Minimum UVT [%] during month: 99.8

Duty sensor variation from reference sensor: 5.2 %

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]	$(\text{Mo. Sum } \{B\}) \div (\text{Mo. Sum } \{A\}) * 100$ [%]
1	2900	16.7	Y	1,069,786	0	0
2	2900	21.5	Y	1,055,770	0	0
3	2900	22.0	Y	1,051,779	0	0
4	2900	16.7	Y	1,013,869	0	0
5	2900	20.3	Y	1,037,410	0	0
6	2900	19.9	Y	974,719	0	0
7	2900	20.1	Y	610,217	0	0
8	2900	16.6	Y	1,227,930	0	0
9	2900	17.4	Y	1,043,340	0	0
10	2900	20.1	Y	1,076,581	0	0
11	2900	16.7	Y	1,077,760	0	0
12	2900	17.5	Y	1,190,184	0	0
13	2900	16.7	Y	1,055,295	0	0
14	2900	16.8	Y	1,018,625	0	0
15	2900	17.4	Y	1,170,543	0	0
16	2900	19.5	Y	1,064,173	0	0
17	2900	16.3	Y	1,117,045	0	0
18	2900	16.4	Y	415,253	0	0
19	2900	19.5	Y	1,173,732	0	0
20	2900	19.4	Y	1,933,483	0	0
21	2900	19.5	Y	1,000,624	0	0
22	2900	15.3	Y	1,382,978	0	0
23	2900	17.1	Y	1,285,898	0	0
24	2900	20.1	Y	1,187,876	0	0
25	2900	17.4	Y	1,160,681	0	0
26	2900	16.4	Y	1,125,554	0	0
27	2900	16.6	Y	1,010,120	0	0
28	2900	16.0	Y	1,095,012	0	0
29	2900	18.7	Y	959,085	0	0
30	2900	21.0	Y	1,127,741	0	0
31						
Monthly Cumulative % Off-Spec Water Produced						0

Signature: 

Op Cert #: T-7231 Date: 5/3/24