

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"		Oct-22
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	0.043	0.044	0.043	OFF	OFF	OFF	0.062
2	OFF	0.044	0.043	0.043	0.043	0.044	0.049
3	0.043	OFF	OFF	OFF	0.045	0.044	0.053
4	0.047	0.046	0.044	0.046	0.044	0.045	0.058
5	0.045	OFF	OFF	OFF	0.051	0.045	0.051
6	0.045	0.045	0.045	OFF	OFF	OFF	0.052
7	0.050	0.046	0.046	0.046	0.047	0.049	0.054
8	0.046	OFF	OFF	OFF	OFF	OFF	0.054
9	0.051	0.048	0.047	0.047	0.048	0.048	0.059
10	OFF	OFF	OFF	0.053	0.047	0.048	0.059
11	0.048	0.048	0.048	0.048	0.048	0.048	0.052
12	0.049	0.050	0.048	0.049	0.050	0.051	0.052
13	OFF	OFF	0.053	0.049	0.049	0.049	0.056
14	0.049	0.049	0.049	0.060	0.050	0.050	0.070
15	0.050	0.050	0.050	OFF	0.050	0.050	0.051
16	0.051	OFF	0.052	0.051	0.051	OFF	0.053
17	0.051	0.051	0.051	0.051	0.052	0.052	0.055
18	0.052	0.052	0.052	0.028	0.028	0.028	0.074
19	0.028	OFF	0.028	0.028	0.028	0.028	0.029
20	0.028	0.028	0.028	0.028	0.028	0.029	0.035
21	OFF	0.028	0.028	OFF	0.028	0.029	0.029
22	OFF	OFF	0.028	0.028	0.029	OFF	0.032
23	OFF	0.028	0.029	0.028	OFF	0.029	0.032
24	0.029	0.029	0.029	0.029	OFF	0.029	0.034
25	0.029	0.029	0.030	0.029	0.029	OFF	0.035
26	OFF	OFF	OFF	0.029	0.029	0.029	0.029
27	0.029	0.029	0.029	OFF	0.029	0.028	0.034
28	0.028	0.028	OFF	0.029	0.029	0.029	0.031
29	0.029	OFF	OFF	0.029	0.029	0.029	0.034
30	0.030	0.029	0.030	0.030	OFF	0.030	0.037
31	0.030	0.030	0.030	0.031	0.031	0.031	0.032

<p>Slow Sand/Membrane/DE Filtration/Unfiltered</p> <p>95% of daily turbidity readings ≤ 1 NTU? ² <u>Yes</u> / No</p> <p>All daily turbidity readings ≤ 5 NTU? <u>Yes</u> / No</p>	<p>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)</td> <td style="width:50%;">All Cl2 residual at entry point ≥ 0.2 mg/l?</td> </tr> <tr> <td align="center"><u>Yes</u> / No</td> <td align="center"><u>Yes</u> / No</td> </tr> </table>	CT's met everyday? (see back)	All Cl2 residual at entry point ≥ 0.2 mg/l?	<u>Yes</u> / No	<u>Yes</u> / No
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<u>Yes</u> / No	<u>Yes</u> / No				
<p>Notes:</p>	<p>PRINTED NAME: Jeremy Wolford</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;">SIGNATURE: </td> <td style="width:20%;">DATE: 11/1/2022</td> </tr> <tr> <td>PHONE #: 541-679-6321</td> <td>CERT #: T-7231</td> </tr> </table>	SIGNATURE:	DATE: 11/1/2022	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" Oct-22

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/ 15:00	1.617	11.14	18.0	19.9	7.46	2.7	YES	1514
2/ 8:00	1.659	10.47	17.4	19.0	7.24	2.6	YES	1611
3/ 6:00	1.593	10.79	17.2	19.1	7.34	2.7	YES	1563
4/ 8:00	1.643	11.14	18.3	19.1	7.26	2.6	YES	1514
5/ 10:00	1.772	10.57	18.7	18.5	7.21	2.7	YES	1595
6/ 7:00	1.728	11.14	19.2	17.7	7.30	3.0	YES	1514
7/ 1:00	1.636	11.14	18.2	18.2	7.49	3.0	YES	1514
8/ 14:00	1.687	11.14	18.8	18.1	7.48	3.1	YES	1514
9/ 11:00	1.681	11.14	18.7	17.6	7.35	3.0	YES	1514
10/ 6:00	1.581	11.14	17.6	17.8	7.47	3.1	YES	1514
11/ 2:00	1.570	14.38	22.6	18.2	7.61	3.1	YES	1172
12/ 6:00	1.662	14.79	24.6	17.6	7.39	3.0	YES	1139
13/ 22:00	1.457	11.26	16.4	18.0	7.72	3.3	YES	1497
14/ 5:00	1.650	11.38	18.8	16.9	7.48	3.3	YES	1481
15/ 8:00	1.730	14.38	24.9	16.1	7.47	3.5	YES	1172
16/ 8:00	1.565	14.38	22.5	15.8	7.54	3.6	YES	1172
17/ 4:00	1.520	15.00	22.8	16.0	7.68	3.7	YES	1123
18/ 22:00	1.555	14.58	22.7	16.7	7.70	3.6	YES	1156
19/ 23:00	1.523	14.58	22.2	16.4	7.89	3.9	YES	1156
20/ 21:00	1.542	14.79	22.8	16.0	7.72	3.8	YES	1139
21/ 22:00	1.547	14.18	21.9	15.7	7.86	4.1	YES	1188
22/ 17:00	1.748	15.00	26.2	15.0	7.54	3.9	YES	1123
23/ 3:00	1.719	14.79	25.4	14.3	7.58	4.1	YES	1139
24/ 6:00	1.676	15.68	26.3	13.4	7.53	4.3	YES	1074
25/ 14:00	1.807	15.45	27.9	13.4	7.26	3.9	YES	1090
26/ 13:00	1.972	13.45	26.5	15.0	7.40	3.8	YES	1253
27/ 16:00	1.828	13.81	25.2	27.6	7.32	1.5	YES	1221
28/ 14:00	1.787	14.18	25.3	20.5	7.19	2.4	YES	1188
29/ 23:00	1.678	13.81	23.2	16.7	7.61	3.5	YES	1221
30/ 15:00	1.722	14.79	25.5	18.0	7.57	3.2	YES	1139
31/ 5:00	1.621	15.68	25.4	14.5	7.61	4.1	YES	1074

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 00217 Month/Year: 10/2022

Minimum UVT [%] during month: 99.8%

Duty sensor variation from reference sensor: 5.5%

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]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	2900	16.6	Y	1,358,197	0	0
2	2900	16.3	Y	1,446,002	0	0
3	2900	17.7	Y	1,433,678	0	0
4	2900	15.8	Y	1,604,664	0	0
5	2900	15.7	Y	1,445,931	0	0
6	2900	16.7	Y	1,352,127	0	0
7	2900	15.9	Y	1,500,425	0	0
8	2900	16.8	Y	1,321,283	0	0
9	2900	16.2	Y	1,402,088	0	0
10	2900	17.4	Y	1,445,406	0	0
11	2900	15.8	Y	1,602,087	0	0
12	2900	16.5	Y	1,324,975	0	0
13	2900	15.6	Y	910,596	0	0
14	2900	15.5	Y	1,982,840	0	0
15	2900	15.7	Y	1,700,763	0	0
16	2900	16.2	Y	1,444,941	0	0
17	2900	15.7	Y	1,266,857	0	0
18	2900	16.1	Y	1,324,038	0	0
19	2900	16.0	Y	1,425,718	0	0
20	2900	15.6	Y	1,321,540	0	0
21	2900	16.2	Y	1,299,223	0	0
22	2900	15.7	Y	1,125,872	0	0
23	2900	16.1	Y	1,100,601	0	0
24	2900	16.4	Y	1,019,191	0	0
25	2900	16.5	Y	1,182,744	0	0
26	2900	16.4	Y	528,696	0	0
27	2900	19.0	Y	1,492,959	0	0
28	2900	17.6	Y	1,388,064	0	0
29	2900	17.2	Y	1,081,169	0	0
30	2900	16.1	Y	971,773	0	0
31	2900	16.8	Y	1,145,817	0	0
Monthly Cumulative % Off-Spec Water Produced						0

Signature:

Op Cert #: T-7231 Date: 11/1/22