


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" Nov-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	0.030	OFF	0.031	0.033	0.030	0.031	0.034
2	0.031	OFF	0.031	0.031	0.031	0.031	0.032
3	0.031	0.031	0.031	0.031	0.031	0.031	0.033
4	0.031	0.031	0.031	0.031	0.031	0.031	0.032
5	0.031	0.031	0.031	0.031	0.031	0.031	0.042
6	0.031	OFF	0.032	0.034	0.033	0.034	0.035
7	0.034	0.034	0.035	0.034	0.032	0.031	0.038
8	0.031	0.031	0.031	0.032	0.035	0.032	0.035
9	0.031	0.031	0.031	0.031	0.032	0.032	0.037
10	0.032	0.032	0.031	0.031	0.032	0.032	0.032
11	0.032	0.032	0.032	0.032	0.032	OFF	0.035
12	0.032	0.032	OFF	0.032	0.032	0.032	0.033
13	0.032	0.032	0.033	0.033	0.032	0.033	0.037
14	0.033	0.033	0.033	OFF	0.033	0.034	0.035
15	0.034	0.034	0.034	0.034	0.034	0.034	0.063
16	0.034	0.034	0.034	0.034	0.035	0.035	0.036
17	0.035	0.035	0.035	0.035	0.035	0.035	0.041
18	OFF	OFF	OFF	0.036	0.036	OFF	0.055
19	OFF	OFF	0.037	0.037	0.037	OFF	0.037
20	0.037	0.038	0.038	0.038	0.038	OFF	0.039
21	0.039	0.038	0.039	0.039	0.039	0.039	0.040
22	0.039	OFF	OFF	0.040	0.040	OFF	0.043
23	0.040	OFF	OFF	OFF	0.041	0.041	0.045
24	0.041	0.041	0.042	OFF	0.042	0.042	0.044
25	0.042	0.043	0.043	0.043	0.043	0.048	0.048
26	0.043	0.043	0.044	0.044	OFF	0.044	0.044
27	0.044	0.044	0.045	0.045	OFF	0.045	0.046
28	0.045	0.045	0.045	0.046	0.046	0.046	0.046
29	0.046	0.046	0.046	0.047	OFF	OFF	0.049
30	OFF	0.047	0.047	0.047	OFF	OFF	0.049
31							

Slow Sand/Membrane/DE Filtration/Unfiltered		Monthly Summary (Answer Yes or No)	
95% of daily turbidity readings ≤ 1 NTU? ²	<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: 12/1/22
	PHONE #: 541-679-6321		CERT #: T-7231

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.

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System Name: **G.A.W.S.A.** ID#: **41 00717** "A" Nov-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/ 20:00	1.280	18.15	23.2	11.4	7.51	4.6	YES	928
2/ 2:00	1.304	18.47	24.1	9.8	7.59	5.3	YES	911
3/ 21:00	1.274	18.47	23.5	9.7	7.55	5.3	YES	911
4/ 3:00	1.265	18.47	23.4	9.3	7.59	5.5	YES	911
5/ 23:00	1.356	18.47	25.1	10.3	7.53	5.1	YES	911
6/ 22:00	1.350	18.47	24.9	8.0	7.25	5.3	YES	911
7/ 9:00	1.417	18.47	26.2	6.9	7.19	5.7	YES	911
8/ 18:00	1.786	19.16	34.2	7.7	7.12	5.5	YES	879
9/ 9:00	1.894	19.16	36.3	6.2	7.08	6.1	YES	879
10/ 23:00	1.939	18.81	36.5	7.1	7.36	6.3	YES	895
11/ 23:00	1.857	18.81	34.9	6.8	7.36	6.4	YES	895
12/ 1:00	1.866	19.16	35.7	6.4	7.39	6.7	YES	879
13/ 23:00	1.819	30.38	55.3	7.1	7.48	6.5	YES	553
14/ 23:00	1.232	19.16	23.6	7.5	7.40	5.8	YES	879
15/ 17:00	1.406	19.16	26.9	15.8	7.47	3.5	YES	879
16/ 4:00	1.452	19.16	27.8	4.7	7.51	7.4	YES	879
17/ 18:00	1.760	14.18	25.0	5.8	7.33	6.7	YES	1188
18/ 17:00	1.754	14.58	25.6	10.3	7.46	5.2	YES	1156
19/ 19:00	1.788	14.79	26.4	8.9	7.56	5.9	YES	1139
20/ 16:00	1.677	13.81	23.2	19.8	7.44	2.7	YES	1221
21/ 14:00	1.839	14.58	26.8	20.5	7.51	2.7	YES	1156
22/ 1:00	1.942	15.00	29.1	5.9	7.62	7.6	YES	1123
23/ 5:00	1.554	18.47	28.7	7.1	7.69	6.8	YES	911
24/ 9:00	1.580	13.81	21.8	4.8	7.75	8.2	YES	1221
25/ 23:00	1.880	15.00	28.2	7.8	7.49	6.3	YES	1123
26/ 4:00	1.872	14.79	27.7	6.9	7.71	7.2	YES	1139
27/ 20:00	1.781	14.58	26.0	9.2	7.71	6.1	YES	1156
28/ 19:00	1.624	15.45	25.1	7.8	7.74	6.7	YES	1090
29/ 5:00	1.762	14.58	25.7	4.6	7.57	7.9	YES	1156
30/ 13:00	1.704	14.79	25.2	8.9	7.58	5.9	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.U.S.A.

PWS ID#: 4100717 Month/Year: 11/2020

Minimum UVT [%] during month: 99.8%

Duty sensor variation from reference sensor: 4.3%

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	15.7	Y	953,354	0	0
2	2900	15.6	Y	929,191	0	0
3	2900	15.1	Y	1,046,196	0	0
4	2900	15.0	Y	1,071,268	0	0
5	2900	14.7	Y	1,059,660	0	0
6	2900	14.6	Y	751,331	0	0
7	2900	11.8	Y	1,239,220	0	0
8	2900	15.3	Y	981,335	0	0
9	2900	15.9	Y	1,229,170	0	0
10	2900	17.4	Y	1,024,948	0	0
11	2900	16.7	Y	1,268,738	0	0
12	2900	16.9	Y	877,759	0	0
13	2900	17.3	Y	948,908	0	0
14	2900	16.4	Y	956,993	0	0
15	2900	17.1	Y	1,246,109	0	0
16	2900	16.7	Y	1,188,185	0	0
17	2900	17.3	Y	1,159,164	0	0
18	2900	17.5	Y	1,255,626	0	0
19	2900	17.5	Y	1,078,880	0	0
20	2900	17.7	Y	1,153,125	0	0
21	2900	17.4	Y	1,330,626	0	0
22	2900	17.5	Y	1,034,542	0	0
23	2900	17.5	Y	808,232	0	0
24	2900	17.5	Y	1,175,599	0	0
25	2900	17.8	Y	974,082	0	0
26	2900	17.5	Y	1,062,141	0	0
27	2900	19.5	Y	995,846	0	0
28	2900	17.6	Y	1,011,399	0	0
29	2900	17.8	Y	971,033	0	0
30	2900	17.4	Y	1,008,113	0	0
31						
Monthly Cumulative % Off-Spec Water Produced						0

Signature:

Op Cert #: T-7231 Date: 12/1/22