


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" Dec-23

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	0.041	0.041	0.041	OFF	OFF	0.043
2	0.041	0.041	0.041	OFF	OFF	0.041	0.043
3	0.041	0.041	OFF	OFF	OFF	OFF	0.047
4	OFF	OFF	OFF	0.041	0.040	0.040	0.041
5	0.040	0.040	0.039	0.040	0.039	0.040	0.041
6	0.039	OFF	OFF	0.041	0.039	OFF	0.041
7	OFF	OFF	0.040	OFF	0.041	0.040	0.041
8	0.040	OFF	OFF	OFF	0.040	0.040	0.041
9	0.042	OFF	OFF	0.040	0.040	0.040	0.042
10	OFF	OFF	0.041	0.040	0.040	OFF	0.041
11	OFF	0.041	0.041	0.041	OFF	0.041	0.041
12	0.041	0.042	0.042	OFF	0.043	0.042	0.044
13	OFF	OFF	0.042	0.042	0.042	OFF	0.042
14	OFF	OFF	0.042	0.042	0.042	OFF	0.043
15	OFF	0.043	0.042	OFF	0.043	0.043	0.053
16	0.043	OFF	OFF	0.043	0.043	0.043	0.044
17	OFF	OFF	0.044	0.044	0.043	OFF	0.044
18	OFF	OFF	0.044	OFF	0.022	0.022	0.044
19	0.021	OFF	OFF	OFF	0.022	0.021	0.022
20	0.021	OFF	OFF	0.022	0.022	0.022	0.024
21	0.022	0.021	OFF	OFF	0.021	0.022	0.023
22	0.021	OFF	OFF	0.022	0.022	0.021	0.023
23	OFF	OFF	OFF	0.022	0.021	OFF	0.022
24	OFF	OFF	0.022	0.022	0.021	OFF	0.022
25	OFF	0.022	0.022	0.021	OFF	OFF	0.022
26	0.022	0.022	0.022	0.022	OFF	0.022	0.022
27	0.021	0.022	OFF	0.022	0.022	0.022	0.022
28	OFF	OFF	OFF	0.022	0.022	OFF	0.024
29	0.022	0.022	0.022	0.022	OFF	0.022	0.022
30	0.022	0.022	0.022	OFF	OFF	0.022	0.023
31	0.022	OFF	OFF	OFF	0.022	0.022	0.023

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 Cl ₂ 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: 1/2/24
	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.

OHA - Drinking Water Program - Surface Water Quality Data Form (Douglas County)

System Name: **G.A.W.S.A.** ID#: **41 00717** "A" Dec-23

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/ 14:00	1.603	15.00	24.0	8.9	7.78	6.3	YES	1123
2/ 14:00	1.686	15.00	25.3	9.6	7.76	6.0	YES	1123
3/ 10:00	1.530	14.38	22.0	11.0	7.69	5.2	YES	1172
4/ 11:00	1.578	14.18	22.4	13.2	7.41	4.1	YES	1188
5/ 1:00	1.549	14.58	22.6	15.8	7.03	3.0	YES	1156
6/ 23:00	1.382	14.58	20.2	9.8	7.19	4.7	YES	1156
7/ 15:00	1.267	15.22	19.3	9.5	6.96	4.3	YES	1107
8/ 15:00	1.322	15.00	19.8	14.6	7.30	3.5	YES	1123
9/ 11:00	1.390	14.58	20.3	6.8	7.37	6.1	YES	1156
10/ 12:00	1.451	14.58	21.2	10.4	7.43	4.9	YES	1156
11/ 19:00	1.518	15.00	22.8	11.9	7.35	4.4	YES	1123
12/ 17:00	1.311	15.00	19.7	20.3	7.16	2.2	YES	1123
13/ 12:00	1.419	15.00	21.3	10.6	7.32	4.7	YES	1123
14/ 19:00	1.531	14.79	22.6	9.9	7.47	5.2	YES	1139
15/ 20:00	1.474	14.58	21.5	8.0	7.50	6.0	YES	1156
16/ 22:00	1.444	15.00	21.7	8.2	7.59	6.0	YES	1123
17/ 7:00	1.353	15.00	20.3	5.5	7.54	7.0	YES	1123
18/ 15:00	1.399	15.00	21.0	7.6	7.58	6.2	YES	1123
19/ 16:00	1.411	14.38	20.3	13.7	7.57	4.1	YES	1172
20/ 1:00	1.372	15.22	20.9	10.1	7.58	5.2	YES	1107
21/ 16:00	1.445	14.79	21.4	21.5	7.50	2.4	YES	1139
22/ 22:00	1.373	14.38	19.7	7.8	7.58	6.1	YES	1172
23/ 13:00	1.539	14.58	22.4	8.3	7.56	6.0	YES	1156
24/ 17:00	1.486	15.22	22.6	7.8	7.60	6.2	YES	1107
25/ 19:00	1.495	15.00	22.4	9.9	7.68	5.6	YES	1123
26/ 20:00	1.526	14.79	22.6	9.2	7.72	6.0	YES	1139
27/ 16:00	1.341	14.58	19.5	15.3	7.57	3.7	YES	1156
28/ 18:00	1.323	14.58	19.3	9.1	7.59	5.6	YES	1156
29/ 14:00	1.261	14.58	18.4	10.9	7.55	4.8	YES	1156
30/ 15:00	1.262	14.79	18.7	13.7	7.52	4.0	YES	1139
31/ 15:00	1.241	14.58	18.1	10.8	7.52	4.8	YES	1156

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: 12/2023

Minimum UVT [%] during month: 59.5%

Duty sensor variation from reference sensor: 5.2%

Minimum Validated UVT : 57.8 {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]	$(Mo. Sum \{B\}) \div (Mo. Sum \{A\}) * 100$ [%]
1	2900	19.3	Y	1,033,639	0	0
2	2900	15.2	Y	1,047,138	0	0
3	2900	19.0	Y	1,030,554	0	0
4	2900	16.6	Y	1,151,870	0	0
5	2900	18.4	Y	1,069,868	0	0
6	2900	17.9	Y	1,016,490	0	0
7	2900	14.0	Y	1,061,420	0	0
8	2900	19.1	Y	1,024,856	0	0
9	2900	17.4	Y	992,694	0	0
10	2900	15.3	Y	956,925	0	0
11	2900	15.6	Y	1,107,001	0	0
12	2900	14.3	Y	1,033,508	0	0
13	2900	14.7	Y	1,020,113	0	0
14	2900	17.8	Y	1,008,941	0	0
15	2900	15.6	Y	1,127,185	0	0
16	2900	17.8	Y	968,095	0	0
17	2900	16.2	Y	967,345	0	0
18	2900	16.1	Y	1,054,656	0	0
19	2900	17.2	Y	1,018,507	0	0
20	2900	15.1	Y	1,022,094	0	0
21	2900	17.5	Y	1,236,778	0	0
22	2900	17.8	Y	976,287	0	0
23	2900	19.5	Y	991,803	0	0
24	2900	17.9	Y	980,834	0	0
25	2900	19.7	Y	991,475	0	0
26	2900	16.5	Y	1,041,242	0	0
27	2900	19.4	Y	1,015,265	0	0
28	2900	19.1	Y	954,787	0	0
29	2900	19.6	Y	1,103,320	0	0
30	2900	15.7	Y	1,118,408	0	0
31	2900	19.0	Y	985,205	0	0
Monthly Cumulative % Off-Spec Water Produced						0

Signature:

Op Cert #: T-7231
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Date: 1/2/24