

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"		Jul-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	0.030	0.030	0.031	0.031	0.031	0.031	0.033
2	0.031	OFF	0.031	0.031	0.032	0.032	0.037
3	0.031	0.031	0.033	0.033	0.033	0.032	0.033
4	0.032	0.033	0.033	0.033	0.033	0.033	0.036
5	0.033	0.033	0.033	0.034	0.034	0.034	0.034
6	0.034	0.034	0.034	0.035	0.035	0.035	0.047
7	0.035	0.034	0.035	0.035	0.035	0.035	0.057
8	0.035	0.035	0.035	0.035	0.046	0.036	0.048
9	OFF	0.036	0.035	OFF	0.036	0.036	0.042
10	0.036	0.037	0.036	0.038	0.036	0.037	0.063
11	0.036	0.037	0.037	0.038	OFF	0.037	0.043
12	0.037	0.037	0.037	0.037	0.037	0.038	0.044
13	0.038	0.037	0.037	0.039	0.038	0.039	0.039
14	0.038	0.038	0.038	0.038	0.038	0.038	0.038
15	0.034	0.034	0.035	0.039	0.038	0.038	0.039
16	0.037	0.036	0.036	0.035	0.035	0.036	0.037
17	0.035	0.035	0.034	0.035	0.035	0.034	0.044
18	0.034	0.035	0.034	0.034	0.034	0.034	0.048
19	0.034	0.034	0.034	0.034	0.034	0.034	0.034
20	0.034	0.034	0.034	0.052	0.034	0.033	0.052
21	0.033	OFF	0.034	0.033	0.033	0.033	0.048
22	0.033	0.033	0.033	0.033	0.033	0.034	0.046
23	0.034	0.034	0.034	OFF	0.034	0.036	0.036
24	0.035	0.035	0.035	0.036	0.035	0.035	0.047
25	0.036	OFF	0.036	0.036	0.036	0.036	0.047
26	OFF	OFF	0.038	0.041	0.039	0.039	0.041
27	0.038	0.038	0.038	0.037	0.038	0.039	0.039
28	0.039	0.038	0.039	0.041	0.038	0.039	0.041
29	OFF	0.042	0.038	0.039	0.037	0.037	0.042
30	OFF	0.040	OFF	0.038	0.039	0.038	0.041
31	OFF	0.039	0.039	0.040	0.039	0.041	0.041

<p>Slow Sand/Membrane/DE Filtration/Unfiltered</p> <p>95% of daily turbidity readings \leq 1 NTU? ² <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>All daily turbidity readings \leq 5 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>Notes:</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 align="center"><input checked="" type="radio"/> Yes / <input type="radio"/> No <input checked="" type="radio"/> Yes / <input type="radio"/> No</p> <p>PRINTED NAME: Jeremy Wolford</p> <p>SIGNATURE: DATE: 8/1/23</p> <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: G.A.W.S.A. ID#: 41 00717 "A" Jul-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/ 12:00	1.240	11.14	13.8	26.4	7.50	1.7	YES	1514
2/ 18:00	1.142	11.14	12.7	26.8	7.74	1.8	YES	1514
3/ 20:00	1.140	11.14	12.7	26.6	7.79	1.8	YES	1514
4/ 14:00	1.252	11.02	13.8	26.4	7.63	1.8	YES	1530
5/ 16:00	1.155	10.79	12.5	27.5	7.34	1.4	YES	1563
6/ 22:00	1.064	11.14	11.9	27.3	7.82	1.7	YES	1514
7/ 19:00	1.047	11.02	11.5	27.1	7.81	1.8	YES	1530
8/ 22:00	1.076	11.02	11.9	25.8	7.88	2.0	YES	1530
9/ 14:00	1.275	11.02	14.0	24.9	7.60	1.9	YES	1530
10/ 23:00	1.113	11.14	12.4	25.3	7.90	2.1	YES	1514
11/ 14:00	1.257	10.91	13.7	24.8	7.60	1.9	YES	1546
12/ 21:00	1.021	11.02	11.2	26.8	8.00	1.9	YES	1530
13/ 18:00	1.049	11.14	11.7	27.5	7.73	1.7	YES	1514
14/ 15:00	1.155	10.68	12.3	27.3	7.54	1.6	YES	1579
15/ 11:00	1.539	9.34	14.4	26.6	7.66	1.8	YES	1807
16/ 16:00	1.117	9.26	10.3	32.0	7.62	1.2	YES	1823
17/ 11:00	1.711	9.87	16.9	23.9	7.20	1.9	YES	1709
18/ 20:00	1.229	10.36	12.7	34.1	7.90	1.1	YES	1628
19/ 20:00	1.083	10.36	11.2	31.6	7.93	1.4	YES	1628
20/ 22:00	1.169	10.36	12.1	28.9	7.90	1.6	YES	1628
21/ 20:00	1.190	10.16	12.1	31.7	7.84	1.3	YES	1660
22/ 23:00	1.192	10.06	12.0	27.9	7.88	1.7	YES	1676
23/ 23:00	1.103	10.26	11.3	27.7	7.87	1.7	YES	1644
24/ 20:00	1.240	10.26	12.7	27.8	7.74	1.7	YES	1644
25/ 6:00	1.351	9.42	12.7	26.1	7.65	1.8	YES	1790
26/ 2:00	1.295	10.26	13.3	26.7	7.79	1.8	YES	1644
27/ 23:00	1.182	10.16	12.0	26.7	7.89	1.9	YES	1660
28/ 15:00	1.321	10.26	13.6	25.7	7.29	1.6	YES	1644
29/ 2:00	1.177	10.16	12.0	25.9	7.88	2.0	YES	1660
30/ 17:00	1.314	10.16	13.4	26.0	7.72	1.9	YES	1660
31/ 10:00	1.483	10.16	15.1	24.4	7.08	1.7	YES	1660

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: July 2023

Minimum UVT [%] during month: 99.8%

Duty sensor variation from reference sensor: 5.2%

Minimum Validated UVT : 97.8% {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	15.9	Y	2,308,654	0	0
2	2900	17.4	Y	2,139,031	0	0
3	2900	14.7	Y	2,036,908	0	0
4	2900	17.5	Y	2,236,481	0	0
5	2900	16.0	Y	2,039,579	0	0
6	2900	15.5	Y	2,191,621	0	0
7	2900	15.2	Y	2,179,681	0	0
8	2900	15.7	Y	2,256,741	0	0
9	2900	17.1	Y	2,020,378	0	0
10	2900	15.5	Y	2,009,362	0	0
11	2900	15.7	Y	1,950,580	0	0
12	2900	17.7	Y	2,143,890	0	0
13	2900	17.4	Y	2,036,525	0	0
14	2900	17.4	Y	2,244,197	0	0
15	2900	15.7	Y	865,308	0	0
16	2900	10.3	Y	2,753,632	0	0
17	2900	15.4	Y	2,283,412	0	0
18	2900	16.9	Y	2,419,364	0	0
19	2900	15.1	Y	2,476,940	0	0
20	2900	15.0	Y	2,467,844	0	0
21	2900	17.1	Y	2,445,552	0	0
22	2900	15.3	Y	2,129,175	0	0
23	2900	14.9	Y	2,106,138	0	0
24	2900	15.9	Y	2,003,638	0	0
25	2900	15.8	Y	2,285,986	0	0
26	2900	17.5	Y	1,911,790	0	0
27	2900	16.2	Y	2,564,514	0	0
28	2900	14.3	Y	2,285,894	0	0
29	2900	15.0	Y	2,180,921	0	0
30	2900	14.6	Y	2,052,350	0	0
31	2900	16.2	Y	2,188,650	0	0
Monthly Cumulative % Off-Spec Water Produced						0

Signature: 

Op Cert #: F-7231

Date: 8/1/23