


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"** **Jul-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	0.035	0.035	0.035	0.035	0.040
2	0.035	0.035	0.034	OFF	OFF	0.034	0.036
3	OFF	0.027	0.034	OFF	0.034	0.034	0.038
4	0.034	OFF	0.034	0.034	0.034	0.034	0.041
5	OFF	OFF	0.034	0.035	0.034	OFF	0.041
6	0.034	0.034	0.034	OFF	OFF	0.034	0.037
7	0.034	0.034	0.034	0.035	0.034	OFF	0.039
8	0.033	0.033	0.034	0.034	0.034	OFF	0.036
9	0.034	0.034	0.034	0.034	0.034	0.034	0.036
10	0.033	0.033	0.033	0.034	0.034	0.034	0.038
11	0.036	0.024	0.033	0.034	0.034	0.034	0.040
12	0.033	0.033	0.033	0.033	OFF	0.033	0.037
13	OFF	0.034	0.033	0.033	0.034	OFF	0.037
14	0.033	OFF	0.033	0.033	OFF	0.033	0.038
15	0.033	0.033	OFF	0.034	0.034	0.033	0.039
16	0.033	0.033	0.033	0.034	0.033	0.033	0.035
17	OFF	0.033	0.033	0.033	0.034	0.033	0.036
18	0.034	0.035	0.034	0.034	0.034	0.033	0.041
19	OFF	0.034	0.034	0.034	0.035	0.034	0.035
20	0.033	OFF	0.033	0.033	0.033	0.033	0.036
21	OFF	0.033	0.033	0.034	0.034	0.033	0.036
22	0.034	OFF	0.033	0.034	0.034	0.033	0.036
23	0.033	0.033	0.033	0.033	OFF	0.033	0.041
24	OFF	0.033	0.033	0.033	0.033	0.033	0.035
25	0.033	0.033	0.033	0.033	0.033	0.033	0.036
26	0.033	0.033	0.033	0.037	OFF	0.033	0.041
27	0.033	0.034	0.034	OFF	0.033	OFF	0.035
28	0.033	OFF	0.033	OFF	0.033	0.033	0.036
29	OFF	0.033	0.033	0.034	0.033	0.033	0.045
30	OFF	0.033	OFF	0.033	0.033	0.033	0.038
31	0.033	OFF	0.033	0.033	0.033	0.034	0.042

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: 8/1/24
	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: GAWSA **ID#: 41 00717** **"A"** **Jul-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/ 21:00	1.452	9.69	14.1	30.8	7.58	1.3	YES	1742
2/ 18:00	1.406	9.69	13.6	29.8	7.67	1.4	YES	1742
3/ 23:00	1.409	9.78	13.8	27.5	7.60	1.6	YES	1725
4/ 22:00	1.400	9.78	13.7	32.3	7.54	1.2	YES	1725
5/ 22:00	1.274	9.42	12.0	34.5	7.48	1.0	YES	1790
6/ 22:00	1.247	7.31	9.1	35.1	7.64	1.0	YES	2311
7/ 2:00	1.282	7.41	9.5	27.0	7.41	1.6	YES	2279
8/ 23:00	1.069	9.26	9.9	33.8	7.60	1.0	YES	1823
9/ 22:00	1.284	8.86	11.4	35.7	7.79	1.0	YES	1904
10/ 6:00	1.451	8.94	13.0	25.7	7.13	1.6	YES	1888
11/ 14:00	1.364	8.43	11.5	30.0	7.50	1.3	YES	2002
12/ 21:00	1.254	7.57	9.5	34.6	8.06	1.2	YES	2230
13/ 10:00	1.619	8.94	14.5	24.6	7.27	1.8	YES	1888
14/ 23:00	1.221	8.94	10.9	31.5	7.92	1.4	YES	1888
15/ 6:00	1.529	9.02	13.8	24.8	7.34	1.8	YES	1872
16/ 20:00	1.400	9.60	13.4	29.6	7.92	1.6	YES	1758
17/ 19:00	1.398	9.60	13.4	34.8	7.87	1.1	YES	1758
18/ 23:00	1.398	9.51	13.3	29.3	8.07	1.7	YES	1774
19/ 20:00	1.178	9.69	11.4	37.0	7.98	1.0	YES	1742
20/ 20:00	1.321	9.69	12.8	35.1	8.10	1.2	YES	1742
21/ 21:00	1.370	9.69	13.3	29.0	7.97	1.7	YES	1742
22/ 23:00	1.370	9.60	13.2	26.9	7.85	1.9	YES	1758
23/ 20:00	1.315	9.69	12.7	34.3	8.04	1.2	YES	1742
24/ 23:00	1.471	9.69	14.3	26.3	7.89	2.0	YES	1742
25/ 16:00	1.185	8.57	10.2	28.0	7.53	1.5	YES	1969
26/ 15:00	1.412	8.17	11.5	27.0	7.46	1.6	YES	2067
27/ 23:00	1.411	9.60	13.5	26.0	7.94	2.1	YES	1758
28/ 19:00	1.475	9.60	14.2	33.3	7.78	1.2	YES	1758
29/ 23:00	1.523	9.69	14.8	24.7	7.58	2.0	YES	1742
30/ 7:00	1.682	9.60	16.1	22.5	7.17	2.0	YES	1758
31/ 20:00	1.497	9.60	14.4	35.6	7.76	1.0	YES	1758

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: 7/2024

Minimum UVT [%] during month: 99.8%

Duty sensor variation from reference sensor: 5.0%

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	18.9	Y	2,106,284	0	0
2	2900	18.3	Y	2,118,421	0	0
3	2900	18.3	Y	2,231,215	0	0
4	2900	15.5	Y	2,287,762	0	0
5	2900	17.9	Y	2,317,422	0	0
6	2900	15.6	Y	2,063,971	0	0
7	2900	17.7	Y	2,604,340	0	0
8	2900	17.2	Y	2,226,009	0	0
9	2900	15.6	Y	1,797,333	0	0
10	2900	17.5	Y	2,333,761	0	0
11	2900	15.1	Y	2,637,571	0	0
12	2900	17.2	Y	2,272,900	0	0
13	2900	14.8	Y	2,162,860	0	0
14	2900	14.2	Y	2,186,980	0	0
15	2900	19.1	Y	2,294,984	0	0
16	2900	14.6	Y	2,473,823	0	0
17	2900	17.0	Y	2,293,301	0	0
18	2900	19.1	Y	2,254,871	0	0
19	2900	14.6	Y	2,189,031	0	0
20	2900	16.6	Y	2,152,311	0	0
21	2900	14.1	Y	1,901,984	0	0
22	2900	16.6	Y	2,213,546	0	0
23	2900	14.0	Y	2,090,650	0	0
24	2900	14.1	Y	2,123,376	0	0
25	2900	17.0	Y	2,106,188	0	0
26	2900	16.4	Y	2,161,232	0	0
27	2900	17.1	Y	2,034,039	0	0
28	2900	17.9	Y	2,988,933	0	0
29	2900	14.4	Y	2,065,863	0	0
30	2900	19.8	Y	2,045,806	0	0
31	2900	16.8	Y	2,216,404	0	0
Monthly Cumulative % Off-Spec Water Produced						0

Signature: 

Op Cert #: F-7231 Date: 8/1/24