

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" Apr-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	0.033	OFF	OFF	0.033	0.033	0.033	0.034
2	OFF	OFF	0.034	0.034	0.034	OFF	0.035
3	OFF	0.035	0.035	OFF	OFF	0.035	0.035
4	0.035	OFF	OFF	0.036	0.035	0.036	0.036
5	OFF	OFF	0.036	0.036	OFF	0.037	0.038
6	0.037	0.036	0.037	0.039	0.037	0.037	0.052
7	OFF	OFF	OFF	0.058	0.038	OFF	0.078
8	OFF	OFF	0.039	0.039	0.039	OFF	0.040
9	OFF	OFF	0.040	0.039	0.039	OFF	0.042
10	OFF	OFF	0.041	OFF	0.040	0.041	0.040
11	0.040	OFF	OFF	0.041	0.041	OFF	0.046
12	OFF	OFF	0.044	0.043	0.042	0.042	0.045
13	OFF	OFF	0.042	0.043	0.044	OFF	0.048
14	OFF	OFF	0.043	0.042	0.043	0.043	0.052
15	OFF	OFF	OFF	0.043	0.043	0.043	0.044
16	OFF	OFF	OFF	0.043	0.043	0.043	0.045
17	OFF	OFF	0.043	0.050	0.044	0.043	0.050
18	0.043	OFF	OFF	OFF	0.043	0.044	0.044
19	0.043	OFF	OFF	OFF	0.027	0.027	0.043
20	0.027	OFF	OFF	OFF	0.027	0.027	0.029
21	0.027	OFF	OFF	OFF	0.027	0.028	0.032
22	0.027	OFF	OFF	OFF	0.028	0.028	0.028
23	0.028	OFF	OFF	OFF	0.028	0.028	0.029
24	OFF	OFF	OFF	0.029	OFF	OFF	0.057
25	0.029	0.029	0.029	0.029	OFF	OFF	0.031
26	0.029	0.029	0.029	0.029	OFF	0.030	0.030
27	0.029	0.029	0.029	0.029	0.030	OFF	0.036
28	0.030	0.030	0.030	0.030	0.030	0.030	0.036
29	0.031	OFF	OFF	0.030	0.030	0.030	0.031
30	0.031	0.031	0.031	0.031	OFF	0.031	0.031
31							

Slow Sand/Membrane/DE Filtration/Unfiltered 95% of daily turbidity readings ≤ 1 NTU? ² <input checked="" type="radio"/> Yes / <input type="radio"/> No All daily turbidity readings ≤ 5 NTU? <input checked="" type="radio"/> Yes / <input type="radio"/> No		Monthly Summary (Answer Yes or No) CT's met everyday? (see back) <input checked="" type="radio"/> Yes / <input type="radio"/> No All Cl2 residual at entry point ≥ 0.2 mg/l? <input checked="" type="radio"/> Yes / <input type="radio"/> No	
Notes:		PRINTED NAME: Jeremy Wolford	
		SIGNATURE: 	DATE: 5/1/23
		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"

Apr-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/ 21:00	1.526	14.58	22.3	9.5	7.57	5.5	YES	1156
2/ 13:00	1.572	14.18	22.3	8.1	7.55	6.1	YES	1188
3/ 19:00	1.541	13.99	21.6	9.3	7.44	5.4	YES	1204
4/ 6:00	1.523	14.58	22.2	5.0	7.48	7.2	YES	1156
5/ 9:00	1.612	14.58	23.5	6.4	7.53	6.8	YES	1156
6/ 21:00	1.585	14.58	23.1	12.7	7.56	4.5	YES	1156
7/ 13:00	1.549	15.00	23.2	11.9	7.43	4.5	YES	1123
8/ 23:00	1.577	14.79	23.3	13.1	7.48	4.2	YES	1139
9/ 12:00	1.587	14.79	23.5	11.1	7.41	4.7	YES	1139
10/ 16:00	1.585	14.58	23.1	11.8	7.46	4.6	YES	1156
11/ 17:00	1.703	14.18	24.2	12.2	7.27	4.3	YES	1188
12/ 17:00	1.592	14.38	22.9	10.7	7.43	4.9	YES	1172
13/ 3:00	1.575	15.00	23.6	5.9	7.48	6.9	YES	1123
14/ 11:00	1.476	13.62	20.1	8.6	7.26	5.2	YES	1237
15/ 11:00	1.573	14.79	23.3	9.5	7.53	5.5	YES	1139
16/ 16:00	1.495	14.79	22.1	12.9	7.51	4.3	YES	1139
17/ 21:00	1.423	14.58	20.7	9.1	7.73	5.9	YES	1156
18/ 15:00	1.507	14.79	22.3	11.4	7.58	4.9	YES	1139
19/ 20:00	1.383	13.99	19.3	11.4	7.83	5.3	YES	1204
20/ 20:00	1.452	14.38	20.9	9.5	7.81	6.0	YES	1172
21/ 15:00	1.526	14.58	22.2	13.9	7.57	4.1	YES	1156
22/ 1:00	1.407	13.81	19.4	12.4	7.83	5.0	YES	1221
23/ 10:00	1.455	14.79	21.5	14.4	7.47	3.8	YES	1139
24/ 7:00	1.484	14.38	21.3	10.6	7.47	4.9	YES	1172
25/ 8:00	1.479	15.00	22.2	10.0	7.38	5.0	YES	1123
26/ 14:00	1.507	14.79	22.3	18.4	7.43	2.9	YES	1139
27/ 1:00	1.286	14.38	18.5	16.8	7.91	3.7	YES	1172
28/ 21:00	1.303	14.38	18.7	28.1	7.87	1.7	YES	1172
29/ 12:00	1.530	14.58	22.3	18.9	7.24	2.6	YES	1156
30/ 19:00	1.468	14.58	21.4	18.6	7.48	2.9	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: 4/2023

Minimum UVT [%] during month: 97.8%

Duty sensor variation from reference sensor: 4.3%

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	17.4	Y	1,073,248	0	0
2	2900	19.5	Y	929,392	0	0
3	2900	20.2	Y	1,004,521	0	0
4	2900	17.1	Y	1,080,538	0	0
5	2900	19.3	Y	929,180	0	0
6	2900	16.9	Y	1,054,461	0	0
7	2900	17.9	Y	971,337	0	0
8	2900	20.4	Y	1,066,083	0	0
9	2900	17.0	Y	971,261	0	0
10	2900	18.8	Y	1,067,244	0	0
11	2900	17.5	Y	961,145	0	0
12	2900	18.1	Y	1,007,107	0	0
13	2900	17.1	Y	1,070,586	0	0
14	2900	21.2	Y	1,060,936	0	0
15	2900	16.9	Y	1,019,233	0	0
16	2900	19.4	Y	988,774	0	0
17	2900	19.2	Y	1,034,275	0	0
18	2900	19.5	Y	991,085	0	0
19	2900	19.5	Y	980,703	0	0
20	2900	17.1	Y	993,899	0	0
21	2900	19.3	Y	983,931	0	0
22	2900	19.1	Y	1,001,306	0	0
23	2900	18.9	Y	1,024,660	0	0
24	2900	20.8	Y	1,017,360	0	0
25	2900	16.8	Y	1,050,395	0	0
26	2900	19.4	Y	1,075,307	0	0
27	2900	17.9	Y	1,171,239	0	0
28	2900	17.3	Y	1,208,988	0	0
29	2900	17.3	Y	1,263,640	0	0
30	2900	19.3	Y	1,090,871	0	0
31						
Monthly Cumulative % Off-Spec Water Produced						0

Signature:

Op Cert #: T-7231 Date: 5/1/23