

**OHA - Drinking Water Program - Surface Water Quality Data Form**  
**Slow Sand, Membrane, Diatomaceous Earth Filtration, or Unfiltered Systems(Douglas County)**

<b>System Name: Green Area Water Sanitary</b>		<b>ID#: 41 00717</b>		<b>"A"</b>		<b>Jan-22</b>	
Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	NOON [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the day <sup>1</sup> [NTU]
1	OFF	OFF	OFF	0.042	0.040	OFF	0.043
2	0.041	OFF	OFF	0.041	0.041	0.041	0.041
3	OFF	0.041	0.042	0.041	0.042	OFF	0.042
4	0.042	OFF	0.043	0.043	OFF	0.043	0.045
5	0.043	0.043	0.043	0.042	OFF	0.042	0.046
6	0.042	0.042	OFF	0.043	0.045	0.044	0.045
7	0.043	OFF	OFF	0.043	0.043	OFF	0.045
8	OFF	OFF	0.045	0.044	0.044	OFF	0.045
9	OFF	0.043	0.043	0.044	0.043	0.043	0.045
10	0.044	OFF	0.049	0.044	OFF	OFF	0.049
11	OFF	OFF	OFF	0.045	0.045	0.045	0.045
12	0.045	0.045	0.046	0.045	0.045	0.046	0.047
13	0.046	0.046	0.046	OFF	0.047	0.047	0.047
14	0.047	0.047	0.047	0.047	OFF	0.047	0.048
15	0.047	0.048	0.048	0.048	0.048	OFF	0.052
16	OFF	OFF	0.048	0.048	0.050	0.049	0.051
17	0.050	0.050	0.050	0.050	0.050	0.050	0.050
18	0.050	0.051	0.051	OFF	OFF	OFF	0.051
19	OFF	OFF	OFF	0.051	0.051	0.051	0.051
20	0.051	0.051	0.054	0.051	0.052	0.051	0.064
21	0.051	OFF	0.051	0.051	0.053	OFF	0.055
22	0.052	0.054	0.053	0.053	OFF	OFF	0.054
23	OFF	0.053	0.053	0.054	0.054	OFF	0.055
24	OFF	OFF	0.055	OFF	OFF	OFF	0.055
25	OFF	OFF	0.036	0.036	0.035	0.035	0.036
26	0.035	0.035	0.035	0.035	0.035	OFF	0.039
27	OFF	OFF	0.036	OFF	0.036	0.036	0.041
28	OFF	0.036	OFF	OFF	0.036	0.045	0.049
29	0.041	OFF	OFF	0.036	0.036	0.036	0.044
30	0.036	0.036	0.036	0.038	OFF	OFF	0.038
31	0.037	0.036	OFF	0.037	0.037	OFF	0.060

<p align="center"><b>Slow Sand/Membrane/DE Filtration/Unfiltered</b></p> <p>95% of daily turbidity readings ≤ 1 NTU? <sup>2</sup>      <u>Yes / No</u></p> <p>All daily turbidity readings ≤ 5 NTU?              <u>Yes / No</u></p>	<p align="center"><b>Monthly Summary (Answer Yes or No)</b></p> <p>CT's met everyday? (see back)      <u>Yes / No</u></p> <p>All Cl2 residual at entry point ≥ 0.2 mg/l?      <u>Yes / No</u></p>
<p>Notes:</p>	<p>PRINTED NAME: Jeremy Wolford</p> <hr/> <p>SIGNATURE:       DATE: 2/1/22</p> <hr/> <p>PHONE #: 541-679-6321      CERT #: T-7231</p>

<sup>1</sup> 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. <sup>2</sup> Filtered systems only.

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

**System Name: Green Area Water Sanitary                      ID#: 41 00717                      "A"                      Jan-22**

Date / Time	Residual at 1st User (C) <sup>3</sup>	Contact Time (T)	Actual CT	Temp	pH	Required CT	CT Met? <sup>3</sup>	Peak Hourly Demand Flow
	[ppm or mg/L]	[minutes]	C X T	[° C]		formula	Yes / No	[GPM]
1/ 2:00	1.552	13.99	21.7	3.5	7.34	7.7	YES	1204
2/ 22:00	1.359	19.52	26.5	9.6	7.60	5.5	YES	863
3/ 17:00	1.952	13.81	26.9	7.1	7.34	6.3	YES	1221
4/ 10:00	1.413	14.58	20.6	6.1	6.90	5.4	YES	1156
5/ 22:00	1.375	13.28	18.3	10.2	7.13	4.4	YES	1270
6/ 2:00	1.394	13.99	19.5	9.7	7.12	4.6	YES	1204
7/ 1:00	1.468	13.99	20.5	10.5	7.20	4.5	YES	1204
8/ 22:00	1.495	14.58	21.8	7.8	7.02	5.1	YES	1156
9/ 19:00	1.515	13.28	20.1	12.6	7.05	3.7	YES	1270
10/ 13:00	1.430	16.69	23.9	15.4	7.02	3.0	YES	1009
11/ 10:00	1.364	13.45	18.3	7.8	7.11	5.2	YES	1253
12/ 21:00	1.430	14.18	20.3	7.8	7.19	5.4	YES	1188
13/ 17:00	1.623	15.00	24.4	10.8	6.84	4.0	YES	1123
14/ 22:00	1.400	13.62	19.1	9.0	7.08	4.8	YES	1237
15/ 2:00	1.408	13.28	18.7	7.6	7.14	5.3	YES	1270
16/ 11:00	1.462	13.99	20.5	6.0	7.00	5.7	YES	1204
17/ 23:00	1.762	24.04	42.4	7.4	7.08	5.5	YES	700
18/ 9:00	1.744	24.04	41.9	5.9	7.01	5.9	YES	700
19/ 22:00	1.574	10.36	16.3	11.3	7.24	4.4	YES	1628
20/ 5:00	1.561	10.47	16.3	9.3	7.17	4.9	YES	1611
21/ 9:00	1.363	14.18	19.3	7.9	7.18	5.3	YES	1188
22/ 14:00	1.420	15.00	21.3	14.8	7.38	3.6	YES	1123
23/ 17:00	1.369	14.58	20.0	21.2	7.36	2.3	YES	1156
24/ 7:00	1.506	15.45	23.3	5.2	7.24	6.5	YES	1090
25/ 20:00	1.477	14.79	21.8	4.9	7.34	6.9	YES	1139
26/ 23:00	1.400	13.99	19.6	5.7	7.35	6.5	YES	1204
27/ 15:00	1.460	14.38	21.0	16.9	7.17	2.9	YES	1172
28/ 15:00	1.418	13.45	19.1	17.2	7.32	3.0	YES	1253
29/ 12:00	1.492	13.45	20.1	5.8	7.26	6.3	YES	1253
30/ 13:00	1.439	12.79	18.4	8.3	7.21	5.2	YES	1318
31/ 1:00	1.416	13.28	18.8	8.0	7.41	5.7	YES	1270

<sup>3</sup> 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: Jan 2022

Minimum UVT [%] during month: 99.8%

Duty sensor variation from reference sensor: 4.2%

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 <sup>2</sup> ]	[ Y or N ]	[gal]	[gal]	(Mo. Sum {B}) ÷ (Mo. Sum {A}) * 100 [%]
1	2900	19.9	Y	1,039,083	0	0
2	2900	19.2	Y	917,431	0	0
3	2900	18.3	Y	991,931	0	0
4	2900	16.8	Y	1,099,297	0	0
5	2900	18.6	Y	1,084,517	0	0
6	2900	18.5	Y	1,046,835	0	0
7	2900	17.6	Y	1,049,702	0	0
8	2900	18.0	Y	1,052,185	0	0
9	2900	19.5	Y	1,028,938	0	0
10	2900	20.2	Y	719,575	0	0
11	2900	17.0	Y	583,499	0	0
12	2900	18.1	Y	1,790,135	0	0
13	2900	19.9	Y	1,063,236	0	0
14	2900	20.3	Y	1,140,602	0	0
15	2900	19.0	Y	944,044	0	0
16	2900	18.8	Y	966,104	0	0
17	2900	18.8	Y	1,297,688	0	0
18	2900	20.0	Y	921,182	0	0
19	2900	19.0	Y	381,217	0	0
20	2900	20.0	Y	2,118,192	0	0
21	2900	19.9	Y	1,189,278	0	0
22	2900	18.2	Y	1,056,665	0	0
23	2900	20.0	Y	959,604	0	0
24	2900	20.6	Y	789,659	0	0
25	2900	17.9	Y	601,836	0	0
26	2900	18.5	Y	1,683,546	0	0
27	2900	18.8	Y	1,086,433	0	0
28	2900	21.7	Y	1,005,420	0	0
29	2900	21.8	Y	986,334	0	0
30	2900	19.5	Y	906,552	0	0
31	2900	18.8	Y	964,725	0	0
Monthly Cumulative % Off-Spec Water Produced						0

Signature:

Op Cert #: F-7231 Date: 2/1/22