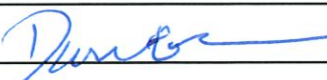


Oregon OHA - Drinking Water Services - Turbidity Water Quality Data

System Name: Springfield Utility Board ID #: 4100837 WTP: Willamette WTP-A Month / Year: 12 / 2025

Day	12 AM [NTU]	4 AM [NTU]	8 AM [NTU]	12 PM [NTU]	4 PM [NTU]	8 PM [NTU]	Highest Reading of the Day [NTU]	Peak Hourly Demand Flow [GPM]
1	0.102	0.105	0.101	0.097	0.097	0.098	0.106	1,977
2	0.098	0.098	0.096	0.094	0.092	0.092	0.098	1,766
3	0.093	0.093	0.093	0.092	0.092	0.092	0.093	1,813
4	0.092	0.092	0.092	0.092	0.092	0.092	0.093	1,822
5	0.092	0.092	0.094	0.092	0.092	0.092	0.092	2,057
6	0.092	0.092	0.092	0.092	0.092	0.092	0.093	2,040
7	0.093	0.093	0.093	0.093	0.093	0.093	0.093	1,832
8	0.093	0.097	0.096	0.094	0.094	0.094	0.106	1,840
9	0.094	0.096	0.096	0.094	0.094	0.094	0.097	2,043
10	0.094	0.094	0.094	0.096	0.096	0.096	0.107	2,046
11	0.096	0.096	0.096	0.097	0.097	0.104	0.231	2,127
12	0.104	0.103	0.101	0.101	0.090	0.090	0.169	2,353
13	0.087	0.084	0.083	0.081	0.081	0.081	0.088	1,888
14	0.083	0.083	0.083	0.081	0.081	0.081	0.112	1,933
15	0.083	0.087	0.085	0.112	0.112	0.112	0.123	2,049
16	0.112	0.116	0.112	0.111	0.111	0.111	0.146	1,978
17	0.111	0.112	0.112	0.111	0.111	0.118	0.126	1,971
18	0.112	0.109	0.107	0.105	0.111	0.111	0.126	2,015
19	0.109	0.109	0.109	0.109	0.129	0.123	0.129	2,208
20	0.120	0.118	0.118	0.118	0.127	0.131	0.131	2,038
21	0.131	0.131	0.131	0.131	0.131	0.139	0.144	1,911
22	0.140	0.140	0.138	0.138	0.138	0.138	0.141	1,749
23	0.138	0.138	0.136	0.136	0.131	0.135	0.138	2,136
24	0.135	0.132	0.131	0.129	0.129	0.133	0.135	1,874
25	0.133	0.129	0.126	0.124	0.124	0.131	0.135	1,944
26	0.131	0.126	0.121	0.120	0.111	0.120	0.131	2,119
27	0.120	0.116	0.111	0.109	0.109	0.109	0.120	1,898
28	0.109	0.107	0.105	0.103	0.103	0.103	0.109	1,704
29	0.103	0.101	0.099	0.099	0.113	0.122	0.123	1,925
30	0.121	0.116	0.114	0.112	0.112	0.121	0.144	1,916
31	0.120	0.114	0.112	0.112	0.114	0.114	0.124	1,738

Slow Sand Filtration		Monthly UV Summary	
95% of turbidity readings $\leq$ 1 NTU? ☒ Yes ☐ No All turbidity readings < 5 NTU? ☒ Yes ☐ No		Is the volume of off-spec water produced less than 5% in the month? ☒ Yes ☐ No	
		Printed Name: Dave Embleton	
		Signature: 	Date: 1/2/2026
Is there a 4-log virus inactivation provided with ☒ Chlorine; ☒ Yes ☐ No		CT _{viral} Required = 5.98 Achieved = 49.80	

Notes: * Willamette Wellfield Off

Oregon OHA - Drinking Water Services - UV Surface Water Quality DataSystem Name: Springfield Utility Board ID #: 4100837 WTP: Willamette WTP-A Month / Year: 12 / 2025

Minimum UVT [%] during month: N/A				Duty Sensor variation from reference sensor: 7.34%			
Minimum Validated UVT: 96.4%				Min. UV Dose achieved/intended this month: 42.7 / 38 mJ/cm ²			
Day	Peak Hourly Demand Flow [gpm/unit]	Minimum Intensity [mW/cm ²]	Minimum Dose [mJ/cm ²]	All Lamps On? [Yes/No]	Daily Water Produced {A} [gal]	Water Outside Validated Conditions {B} [gal]	Cumulative Off-Spec Water Produced (B)/{A}*100 [%]
1	1,977	5.3	55.0	Yes	2,624,000	0	
2	1,766	4.9	66.2	Yes	2,493,000	0	
3	1,813	5.0	64.0	Yes	2,566,000	0	
4	1,822	4.9	59.8	Yes	2,600,000	0	
5	2,057	4.7	46.9	Yes	2,721,000	0	
6	2,040	4.8	46.1	Yes	2,619,000	0	
7	1,832	4.8	58.4	Yes	2,605,000	0	
8	1,840	4.7	46.9	Yes	2,607,000	0	
9	2,043	4.8	57.3	Yes	2,617,000	0	
10	2,046	4.7	47.4	Yes	2,627,000	0	
11	2,127	4.7	48.2	Yes	2,703,000	0	
12	2,353	4.6	44.1	Yes	2,043,000	0	
13	1,888	4.7	57.6	Yes	2,568,000	0	
14	1,933	4.6	61.2	Yes	2,417,000	0	
15	2,049	4.6	45.7	Yes	2,511,000	0	
16	1,978	4.4	51.5	Yes	2,555,000	0	
17	1,971	4.3	53.5	Yes	2,583,000	0	
18	2,015	4.3	45.0	Yes	2,046,000	0	
19	2,208	4.4	44.5	Yes	2,098,000	0	
20	2,038	3.8	42.7	Yes	2,554,000	0	
21	1,911	3.6	44.6	Yes	2,509,000	0	
22	1,749	3.7	49.5	Yes	974,000	0	
23	2,136	4.6	46.3	Yes	1,308,000	0	
24	1,874	4.9	48.8	Yes	2,546,000	0	
25	1,944	4.0	44.8	Yes	2,504,000	0	
26	2,119	4.1	51.8	Yes	1,915,000	0	
27	1,898	4.3	46.7	Yes	2,456,000	0	
28	1,704	4.3	48.5	Yes	2,392,000	0	
29	1,925	4.2	47.2	Yes	2,412,000	0	
30	1,916	4.1	45.8	Yes	2,468,000	0	
31	1,738	4.2	52.4	Yes	2,468,000	0	
Monthly Cumulative % Off-Spec Water Produced							0.00%
Print Name: Dave Embleton		Signature: 			Cert #: D6098/T6098		Date: 1/2/2026

Notes: * Willamette Wellfield Off