


Oregon OHA - Drinking Water Services - Turbidity Water Quality Data

Thurston Well 2

System Name: Springfield Utility Board ID #: 4100837 WTP: WTP-B Month / Year: 4 / 2024

Day	Well #2 [On/Off]	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	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
2	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
3	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
4	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
5	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
6	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
7	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
8	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
9	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
10	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
11	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
12	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
13	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
14	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
15	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
16	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
17	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
18	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
19	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
20	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
21	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
22	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
23	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
24	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
25	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
26	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
27	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
28	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
29	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*
30	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*	Off*


Natural Filtration		Monthly UV Summary	
95% of turbidity readings ≤ 1 NTU? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No All turbidity readings < 5 NTU? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Is the volume of off-spec water produced less than 5% in the month? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
		Printed Name: Dave Embleton	
		Signature: 	Date: 5/8/2024
		Phone #: (541) 726-2396	Cert #: D6098/T6098
Is there a 4-log virus inactivation provided with <input checked="" type="checkbox"/> Chlorine; <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		CT _{viral} Required = <u>off DE</u> Achieved = <u>u.U0</u>	

Notes: * Thurston Well 2 Off

Oregon OHA - Drinking Water Services - UV Surface Water Quality Data

Thurston Well 2

System Name: Springfield Utility Board ID #: 4100837 WTP: WTP-B Month / Year: 4 / 2024

Minimum UVT [%] during month: N/A				Duty Sensor variation from reference sensor: 13.90%				
Minimum Validated UVT: <NA>%			Min. UV Dose achieved/intended this month: <NA> / 15 mJ/cm ²					
Day	Peak Hourly Demand Flow [gpm/unit]	Well #2 [On/Off]	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	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
2	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
3	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
4	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
5	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
6	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
7	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
8	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
9	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
10	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
11	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
12	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
13	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
14	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
15	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
16	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
17	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
18	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
19	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
20	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
21	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
22	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
23	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
24	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
25	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
26	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
27	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
28	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
29	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
30	Off*	Off*	Off*	Off*	Off*	Off*	Off*	
Monthly Cumulative % Off-Spec Water Produced								0.00%
Print Name: Dave Embleton			Signature: 			Cert #: D6098/T6098		Date: 5/8/2024

Notes: * Thurston Well 2 Off