



<b>Historical Water Sample Data</b>					
	<b>14-Nov-23</b>	<b>16-Nov-23</b>	<b>17-Nov-23</b>	<b>18-Nov-23</b>	<b>19-Nov-23</b>
<b>Finish Chlorine</b>					
Min (> 0.20 mg/L)*	1.02	1.11	0.92	0.97	0.83
Max (< 4.00 mg/L)*	1.76	1.64	1.53	1.5	1.32
Average (~ 1.00 mg/L)*	1.36	1.38	1.21	1.2	1.06
<b>Finish pH</b>					
Min (> 7.00 pH)*	7.68	7.69	7.62	7.67	7.83
Max (< 9.00 pH)*	8.04	7.83	7.75	7.87	7.91
Average	7.87	7.75	7.69	7.78	7.87
<b>Raw Water Turbidity</b>					
Min	180	172	130	147	143
Max	318	205	202	176	174
Average	240	188	177	158	156
<b>Finish Water Turbidity</b>					
Min	0.012	0.016	0.016	0.016	0.016
Max (.100 NTU)*	0.038	0.024	0.02	0.02	0.02
Average	0.016	0.016	0.018	0.016	0.016

**\* THESE NUMBERS REPRESENT OREGON HEALTH AUTHORITY GUIDELINES FOR SAMPLE REQUIREMENTS PER OREGON ADMINISTRATIVE RULES OAR 333-061-0335 AND OAR 333-061-0330 WHICH CAN BE FOUND [HERE](#)**

## **DEFINITIONS**

Finish Chlorine:	Chlorine level of finished water being distributed
Finish pH:	pH level of finished water being distributed
Finish Water Turbidity:	Turbidity level of water being distributed
pH:	Power of hydrogen
Raw Water Turbidity:	Turbidity of untreated South Santiam River water pulled from water intake
Turbidity:	Cloudiness of the water