



<b>Historical Water Sample Data</b>					
	<b>15-Dec-23</b>	<b>16-Dec-23</b>	<b>17-Dec-23</b>	<b>18-Dec-23</b>	<b>19-Dec-23</b>
<b>Finish Chlorine</b>					
Min (> 0.20 mg/L)*	0.97	1.04	0.93	0.90	0.98
Max (< 4.00 mg/L)*	1.33	1.49	1.30	1.26	1.37
Average (~ 1.00 mg/L)*	1.17	1.18	1.10	1.03	1.22
<b>Finish pH</b>					
Min (> 7.00 pH)*	7.66	7.68	7.67	7.78	7.68
Max (< 9.00 pH)*	7.87	7.81	7.83	7.86	7.81
Average	7.75	7.74	7.74	7.82	7.73
<b>Raw Water Turbidity</b>					
Min	88	88	72	75	69
Max	124	102	91	87	85
Average	102	97	83	81	81
<b>Finish Water Turbidity</b>					
Min	0.012	0.012	0.012	0.014	0.014
Max (.100 NTU)*	0.023	0.024	0.026	0.018	0.034
Average	0.013	0.012	0.015	0.014	0.014

**\* 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