



<b>Historical Water Sample Data</b>					
	<b>5-Dec-23</b>	<b>6-Dec-23</b>	<b>7-Dec-23</b>	<b>8-Dec-23</b>	<b>9-Dec-23</b>
<b>Finish Chlorine</b>					
Min (> 0.20 mg/L)*	1.27	1.06	0.86	0.94	0.71
Max (< 4.00 mg/L)*	1.77	1.74	1.34	1.37	1.64
Average (~ 1.00 mg/L)*	1.51	1.28	1.10	1.17	1.22
<b>Finish pH</b>					
Min (> 7.00 pH)*	7.76	7.73	7.68	7.70	7.70
Max (< 9.00 pH)*	7.85	7.84	7.79	7.81	7.80
Average	7.80	7.78	7.74	7.77	7.74
<b>Raw Water Turbidity</b>					
Min	59	25	60	57	59
Max	84	122	82	97	111
Average	73	54	67	69	81
<b>Finish Water Turbidity</b>					
Min	0.016	0.016	0.014	0.016	0.013
Max (.100 NTU)*	0.020	0.022	0.016	0.022	0.025
Average	0.016	0.016	0.014	0.016	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