



<b>Historical Water Sample Data</b>					
	<b>20-Nov-23</b>	<b>21-Nov-23</b>	<b>22-Nov-23</b>	<b>23-Nov-23</b>	<b>24-Nov-23</b>
<b>Finish Chlorine</b>					
Min (> 0.20 mg/L)*	0.77	0.93	0.82	0.99	0.95
Max (< 4.00 mg/L)*	1.19	1.59	1.38	1.38	1.38
Average (~ 1.00 mg/L)*	0.94	1.27	1.10	1.16	1.11
<b>Finish pH</b>					
Min (> 7.00 pH)*	7.83	7.89	7.57	7.52	7.50
Max (< 9.00 pH)*	7.99	8.03	7.74	7.58	7.54
Average	7.90	7.97	7.63	7.55	7.52
<b>Raw Water Turbidity</b>					
Min	115	108	122	112	120
Max	176	145	168	159	161
Average	150	121	141	131	135
<b>Finish Water Turbidity</b>					
Min	0.013	0.016	0.016	0.016	0.016
Max (.100 NTU)*	0.029	0.020	0.022	0.022	0.020
Average	0.014	0.016	0.016	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