

Historical Water Sample Data					
	25-Dec-23	26-Dec-23	27-Dec-23	28-Dec-23	29-Dec-23
Finish Chlorine					
Min (> 0.20 mg/L)*	0.94	0.90	0.82	0.71	0.91
Max (< 4.00 mg/L)*	1.27	1.23	1.19	1.31	1.34
Average (~1.00 mg/L)*	1.11	1.07	1.04	1.02	1.15
Finish pH					
Min (> 7.00 pH)*	7.83	7.82	7.84	7.72	7.76
Max (< 9.00 pH)*	7.95	7.95	7.92	7.87	7.90
Average	7.88	7.88	7.88	7.79	7.84
Raw Water Turbidity					
Min	43	50	48	35	37
Max	52	57	52	51	45
Average	47	52	50	47	42
Finish Water Turbidity					
Min	0.012	0.016	0.014	0.016	0.016
Max (.100 NTU)*	0.018	0.016	0.023	0.016	0.016
Average	0.015	0.016	0.014	0.016	0.016

<sup>\*</sup> 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