

| Historical Water Sample Data | | | | | | |
|------------------------------|------------------------|-----------|-----------|-----------|-----------|--|
| | 25-Nov-23 | 26-Nov-23 | 27-Nov-23 | 28-Nov-23 | 29-Nov-23 | |
| Finish Chlorine | | | | | | |
| Min (> 0.20 mg/L)* | 0.96 | 0.97 | 0.96 | 0.85 | 0.94 | |
| Max (< 4.00 mg/L)* | 1.34 | 1.37 | 1.46 | 1.32 | 1.32 | |
| Average (~1.00 mg/L)* | 1.12 | 1.15 | 1.19 | 1.05 | 1.14 | |
| | Finish pH | | | | | |
| Min (> 7.00 pH)* | 7.46 | 7.84 | 7.83 | 7.82 | 7.79 | |
| Max (< 9.00 pH)* | 8.06 | 8.00 | 7.98 | 7.92 | 7.98 | |
| Average | 7.87 | 7.91 | 7.89 | 7.85 | 7.90 | |
| Raw Water Turbidity | | | | | | |
| Min | 116 | 115 | 110 | 104 | 99 | |
| Max | 148 | 144 | 143 | 138 | 128 | |
| Average | 129 | 125 | 122 | 120 | 112 | |
| | Finish Water Turbidity | | | | | |
| Min | 0.016 | 0.016 | 0.016 | 0.016 | 0.016 | |
| Max (.100 NTU)* | 0.020 | 0.018 | 0.022 | 0.020 | 0.016 | |
| Average | 0.016 | 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 <u>HERE</u>

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

Power of hydrogen рН:

Turbidity of untreated South Santiam River water pulled from water Raw Water Turbidity:

intake

Turbidity: Cloudiness of the water