

# Tempe Water Report Summary

This is a summary of the Tempe Water Report showing the effectiveness of the Sentry Wellness System against contaminants found in Tempe, AZ water.

[You can view the full report here.](#)

Aquatic Consulting & Testing, Inc. tested a sample of Tempe, AZ water in 2023 after it was treated with the Sentry Wellness System. This testing shows a significant decrease in harmful toxins, including arsenic, chromium, and fluoride, as well as an increase in good minerals, including calcium, magnesium, and pH.

The chart below shows the amount of each contaminant and mineral present in Tempe, AZ water without treatment and the amount of each found after treatment with the Sentry Wellness System. The chart also shows the increase in the amount of several contaminants found in untreated Tempe, AZ water between 2020 and 2021.

CONTAMINANTS / MINERALS	2020 TEMPE WATER WITHOUT TREATMENT*	2021 TEMPE WATER WITHOUT TREATMENT*	TEMPE WATER TREATED WITH SENTRY WELLNESS SYSTEM
<b>Arsenic</b>	2.8 ppb	2.5 ppb	<0.5 ppb
<b>Cadmium</b>	N/A	N/A	<0.001 ppm
<b>Chromium</b>	4.6 ppb	4.5 ppb	<0.1 ppb
<b>Copper</b>	0.15 ppm	0.2 ppm	<0.005 ppm
<b>Fluoride</b>	0.51 ppm	0.58 ppm	<0.5 ppm
<b>Iron</b>	N/A	N/A	0.17 ppm
<b>Lead</b>	2.7 ppb	5 ppb	<0.1 ppb
<b>Nitrate</b>	3.55 ppm	3.5 ppm	1 ppm
<b>Hardness</b>	212 ppm	240 ppm	191 ppm
<b>pH</b>	7.65 SU	7.635 SU	9.0 SU

**Units of Measurement:** ppb = parts per billion ppm = parts per million SU = Standard Units

\*These are averages of the sample ranges listed in the City of Tempe 2020 and 2021 Consumer Confidence Reports. For example, the range listed for arsenic in 2020 is 0-5.6 ppb, so the average amount of arsenic found in Tempe, AZ water in 2020 was 2.8 ppb.

**Still have questions about this report? We're happy to help!**

Please send us an email at [CleanWater@SentryH2O.com](mailto:CleanWater@SentryH2O.com) or call us at 1-833-377-3817 Monday-Friday 8am-4pm AZ Time.

