



WILLOW VALLEY | KING STREET

INTERIM WATER QUALITY REPORT

epcor.com

PWS ID AZ0408040

What's in Your Water

HOW TO READ YOUR WATER QUALITY TABLE

Below, you'll see an analysis of your drinking water.
Here's an example of how to read these tables:



Start here and read across	2024 or year prior	The goal level for that substance	Highest level of substance allowed	Highest amount that was found	Highest and lowest amounts found	Yes means the amount found is below gov't requirements	Where substance usually originates
Substance (units)	Year Sampled	MCLG	MCL	Highest Amount Detected	Range of Detections	Compliance Achieved	Typical Sources

YOUR WATER QUALITY TABLE

The data shown in the tables below are results from commercial laboratories certified in drinking water analysis by the Arizona Department of Health Services. The table shows what substances were detected in your drinking water during 2024 or the last required sampling period within the last five years.

Regulated Substances Measured in the Water Leaving the Treatment Facility

KING STREET

Substance (units)	Year Sampled	MCLG	MCL	Highest Amount Detected	Range of Detections	Compliance Achieved	Typical Sources
Sodium (ppm)	2024	NA	MNR	220	220	YES	Erosion of natural deposits
Barium (ppm)	2021	2	2	0.049	0.049	YES	Erosion of natural deposits
Fluoride (ppm)	2021	4.0	4.0	0.24	0.24	YES	Erosion of natural deposits

Regulated Substances Measured in the Distribution System

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Substance (units)	Year Sampled	MCLG/ MRDLG	MCL/ MRDL	Highest Running Annual Average	Range of Detections	Compliance Achieved	Typical Sources
THMs (ppb)	2024	NA ¹	80	67.4	57.4 - 72.8	YES	By-product of drinking water disinfection
HAA5 (ppb)	2024	NA ¹	60	14	7.3 - 14.3	YES	By-product of drinking water disinfection
Chlorine Residual (ppm)	2024	4	4.0	0.51	0.27 - 0.69	YES	Water additive used to control microbes
Chlorite (ppm)	2024	0.8	1.0	0.96	0.17 - 0.96	YES	Water additive used to control microbes

What's in Your Water

Tap Water Samples: Lead and Copper Results

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Substance (units)	Year Sampled	MCLG	Action Level	Number of Samples	90th Percentile	Number of Samples Above Action Level	Compliance Achieved	Typical Sources
Copper (ppm)	2023	1.3	1.3	20	0.36	0	YES	Corrosion of household plumbing systems; erosion of natural deposits
Lead (ppb)	2023	0	15	20	ND	0	YES	Corrosion of household plumbing systems; erosion of natural deposits

Unregulated Substances Measured in the Water Leaving the Treatment Facility

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Substance (units)	Year Sampled	Range of Detections	Typical Sources
Hardness (grains/gallon)	2019	47	Natural calcium and magnesium content

Unregulated Monitoring Rule Substances Measured at the Treatment Facility

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Substance (units)	Year Sampled	Range of Detections	Typical Sources
Lithium (ppb)	2024	80.1 - 91.3	Erosion of natural deposits

What's in Your Water

¹TTHM/HAA5: Although there is no collective MCLG for this contaminant group, there are individual MCLGs for some of the individual contaminants: Trihalomethanes: bromodichloromethane (0.0 mg/L); bromoform (0.0 mg/L); chloroform (0.07 mg/L); dibromochloromethane (0.06 mg/L). Haloacetic acids: dichloroacetic acid (0.0 mg/L); trichloroacetic acid (0.3 mg/L). Monochloroacetic acid, bromoacetic acid and dibromoacetic acid are regulated with this group but have no MCLGs.

ADDITIONAL MONITORING

In addition to the parameters listed in this table, other parameters were monitored for, including regulated pesticides, herbicides, petroleum by-products and metals. None of those parameters were detected in the water. If you have any questions about this report or your drinking water, please call our **Customer Care** team at **1-800-383-0834**.

EPCOR encourages feedback related to the quality of water that is provided to you. Please feel free to submit comments to us directly at mywater@epcor.com. You may also provide feedback to the Arizona Corporation Commission (ACC).

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