

Nuestro Elementary School
2025 Water Quality Consumer Confidence Report
Public Water System Number 5100142

For additional information concerning your drinking water, contact Joe Hendrix at 530 822-5100 or Kevin Timms at 530 870-2471

Water for the Nuestro Elemntary School originates from one groundwater source known as Well #2.

Maximum Contaminant Level (MCL): The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is technologically, and economically feasible.

Public Health Goal (PHG): The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.

Regulatory Action Level (AL): The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

TDS: Total Dissolved Solids

LEAD & COPPER TESTING RESULTS:

	Year	Number of samples collected	# of above AL	90 th Percentile Result (ppb)	AL	MCLG
Lead	2025	5	0	0.87	15	0
Copper	2025	5	0	125.7	1300	1300

Chemical Detected	Source	Year Tested	Level Detected	MCL	PHG	Origin
Arsenic *	Well 2	2025	104-126 ppb	10	.004	Erosion & leaching of natural deposits; runoff from orchards; glass and electronics production wastes
Arsenic	Kitchen faucet	2025	0.18-1.2 ppb	10	.004	Erosion & leaching of natural deposits; runoff from orchards; glass and electronics production wastes
Nitrate (as nitrogen ppm)	Well 2	2025	ND	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks, sewage; Erosion & leaching of natural deposits
Sodium	Well 2	2006	34.5 ppm	None	None	Erosion & leaching of natural deposits
Hardness	Well 2	2006	155 ppm	None	None	Erosion & leaching of natural deposits
Barium	Well 2	2019	280 ppb	1000	2000	Discharge of oily drilling wastes and from metal refineries, erosion & leaching of natural deposits
Hexavalent Chromium	Well 2	2024	0.13 ppb	10 ppb	None	Erosion & leaching of natural deposits

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (USEPA) and the State Department of Health Services (Department) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems.

VIOLATION INFORMATION: Water from Well #1 exceeds the Federal Arsenic MCL. Treatment is provided for all drinking fountains and kitchen; this device lowers the Arsenic level to drinking water standards.
