

## 2023 Consumer Confidence Report

Water System Name: **West Port School**

Report Date: 04/04/24

*We test the drinking water quality for many constituents as required by state and federal regulations. This report shows the results of our monitoring for the period of January 1 - December 31, 2023 and may include earlier monitoring data.*

**Este informe contiene información muy importante sobre su agua para beber.  
Favor de comunicarse Westport School a (209) 406-6069 para asistirlo en español.**

Type of water source(s) in use: Groundwater Well

Name & general location of source(s): Well #2 Located 5218 S Carpenter Rd Modesto CA 95358

Time and place of regularly scheduled board meetings for public participation: 1<sup>st</sup> & 3<sup>rd</sup> Thursdays 7:30PM @2503  
Lawrence St Ceres CA

For more information, contact: Sam Hedge

Phone: (209) 406-6069

### TERMS USED IN THIS REPORT

**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 economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

**Maximum Contaminant Level Goal (MCLG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency (USEPA).

**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.

**Maximum Residual Disinfectant Level (MRDL):** The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

**Maximum Residual Disinfectant Level Goal (MRDLG):** The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

**Primary Drinking Water Standards (PDWS):** MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

**Secondary Drinking Water Standards (SDWS):** MCLs for contaminants that affect taste, odor, or appearance of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.

**Treatment Technique (TT):** A required process intended to reduce the level of a contaminant in drinking water.

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

**Variances and Exemptions:** State Board permission to exceed an MCL or not comply with a treatment technique under certain conditions.

**ND:** not detectable at testing limit

**ppm:** parts per million or milligrams per liter (mg/L)

**ppb:** parts per billion or micrograms per liter (µg/L)

**ppt:** parts per trillion or nanograms per liter (ng/L)

**pCi/L:** picocuries per liter (a measure of radiation)

**The sources of drinking water** (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

#### Contaminants that may be present in source water include:

- *Microbial contaminants*, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.
- *Inorganic contaminants*, such as salts and metals, that can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming.
- *Pesticides and herbicides*, that may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.
- *Organic chemical contaminants*, including synthetic and volatile organic chemicals, that are by-products of industrial and petroleum production, and can also come from gas stations, urban stormwater runoff, agricultural application, and septic systems.

- *Radioactive contaminants*, that can be naturally-occurring or be the result of oil and gas production and mining activities.

**In order to ensure that tap water is safe to drink**, the U.S. EPA and the State Board prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. The U.S. Food and Drug Administration regulations and California law also establish limits for contaminants in bottled water that provide the same protection for public health.

Tables 1, 2, 3, 4, and 5 list all of the drinking water contaminants that were detected during the most recent sampling for the constituent. The presence of these contaminants in the water does not necessarily indicate that the water poses a health risk. The State Board allows us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative of the water quality, are more than one year old.

**TABLE 1 – SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA**

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
E. Coli	0	0	(a)	0	Human and animal fecal waste

(a) Routine and repeat samples are total coliform-positive and either is *E. coli*-positive or system fails to take repeat samples following *E. coli*-positive routine sample or system fails to analyze total coliform-positive repeat sample for *E. coli*.

**TABLE 2 – SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER**

Lead and Copper (and reporting units)	Sample Date	No. of Samples Collected	90 <sup>th</sup> Percentile Level Detected	No. Sites Exceeding AL	0	Typical Source of Contaminant
Lead (ppb)	09/09/15	5	11	1*		Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	09/09/15	5	0.1	0		Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

## **Additional General Information on Drinking Water**

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the U.S. EPA's Safe Drinking Water Hotline (1-800-426-4791).

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. U.S. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Shelby School is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/lead>.

### **Summary Information for Violation of an MCL, MRDL, AL, TT, or Monitoring and Reporting Requirements**

\*West Port School routinely monitors the lead levels in the drinking water throughout the school. In September of 2015, one of five sites chosen showed lead levels over the maximum allowable limit. According to State regulations, the whole system is within compliance if 10% or less of the total sample results exceed the maximum allowable level. Therefore, the overall lead levels in the drinking water at the school in 2022 were within acceptable limits and considered safe to drink.

The 2021 Lead and Copper testing results were not reported to the State. The water system is in violation for non-compliance with the required State Lead and Copper Rule. This was a reporting violation, samples were collected and not reported in required time as spelled out in the prescribed Lead & Copper Rule. As a requirement of the violation, Lead and Copper samples are to be collected between June 1, 2024 and September 1, 2024. Results to be submitted to State and Local Primacy Agency and posted in the appropriate locations as spelled out in the Lead & Copper Rule directives.

### **Vulnerability Assessment Summary**

A source water assessment was conducted for Well #2 of the West Port School water system. The sources are considered most vulnerable to the following activities not associated with any detected contaminants: wells - agricultural/irrigation. The wells are located in an area known to have high levels of nitrate and uranium. For more information regarding the assessment summary, contact: Sam Hedge at (209) 406-6069.

**Ceres Unified Westport School**  
**2023**  
**Water Quality Sampling Results**

Analyte	Analyte Name	Sampling Date	Detect	Less Than	RL	MCL	DLR	Unit
2037	SIMAZINE	01-31-2024			1	4	1	UG/L
2050	ATRAZINE	01-31-2024		<	0.5	1	.5	UG/L
2051	LASSO	01-31-2024		x	1	2	1	UG/L
1002	ALUMINUM	02-06-2023		<	50	1000	50	UG/L
1005	ARSENIC	02-06-2023	3.5		2	10	2	UG/L
1010	BARIUM	02-06-2023	150		5	1000	100	UG/L
1015	CADMIUM	02-06-2023		<	1	5	1	UG/L
1020	CHROMIUM	02-06-2023		<	10	50	10	UG/L
1024	CYANIDE	02-06-2023		<	5	150	100	UG/L
1025	FLUORIDE	02-06-2023		<	0.1	2	.1	MG/L
1030	LEAD	02-06-2023		<	1		5	UG/L
1035	MERCURY	02-06-2023		<	0.2	2	1	UG/L
1036	NICKEL	02-06-2023		<	10	100	10	UG/L
1038	NITRATE-NITRITE	02-06-2023	14		0.2	10	.4	MG/L
1039	PERCHLORATE	02-06-2023	0.66		0.5	6	2	UG/L
1040	NITRATE	02-06-2023	14		0.1	10	.4	MG/L
1041	NITRITE	02-06-2023		<	0.3	1	.4	MG/L
1045	SELENIUM	02-06-2023		<	2	50	5	UG/L
1050	SILVER	02-06-2023		<	10	100	10	UG/L
1074	ANTIMONY, TOTAL	02-06-2023		<	2	6	6	UG/L
1075	BERYLLIUM, TOTAL	02-06-2023		<	1	4	1	UG/L
1085	THALLIUM, TOTAL	02-06-2023		<	1	2	1	UG/L
2218	TRICHLOROFLUOROMETHANE	02-06-2023		<	5	150	5	UG/L
2224	TRANS-1,3-DICHLOROPROPENE	02-06-2023		<	0.5	.5	.5	UG/L
2228	CIS-1,3-DICHLOROPROPENE	02-06-2023		<	0.5	.5	.5	UG/L
2251	METHYL TERT-BUTYL ETHER	02-06-2023		<	0.5	13	3	UG/L
2378	1,2,4-TRICHLOROBENZENE	02-06-2023		<	0.5	5	.5	UG/L
2380	CIS-1,2-DICHLOROETHYLENE	02-06-2023		<	0.5	6	.5	UG/L
2413	1,3-DICHLOROPROPENE	02-06-2023		<	0.5	.5	.5	UG/L
2904	TRICHLOROTRIFLUOROETHANE	02-06-2023		<	10	1200	10	UG/L
2931	1,2-DIBROMO-3-CHLOROPROPANE	02-06-2023		<	0.01	.2	.01	UG/L
2946	ETHYLENE DIBROMIDE	02-06-2023		<	0.02	.05	.02	UG/L
2955	XYLENES, TOTAL	02-06-2023		<	0.5	1750	0.5	UG/L
2963	XYLENE, META AND PARA	02-06-2023		<	0.5		.5	UG/L
2964	DICHLOROMETHANE	02-06-2023		<	0.5	5	.5	UG/L
2968	O-DICHLOROBENZENE	02-06-2023		<	0.5	600	.5	UG/L
2969	P-DICHLOROBENZENE	02-06-2023		<	0.5	5	.5	UG/L
2976	VINYL CHLORIDE	02-06-2023		<	0.5	.5	.5	UG/L
2977	1,1-DICHLOROETHYLENE	02-06-2023		<	0.5	6	.5	UG/L
2978	1,1-DICHLOROETHANE	02-06-2023		<	0.5	5	.5	UG/L
2979	TRANS-1,2-DICHLOROETHYLENE	02-06-2023		<	0.5	10	.5	UG/L
2980	1,2-DICHLOROETHANE	02-06-2023		<	0.5	.5	.5	UG/L
2981	1,1,1-TRICHLOROETHANE	02-06-2023		<	0.5	200	.5	UG/L
2982	CARBON TETRACHLORIDE	02-06-2023		<	0.5	.5	.5	UG/L
2983	1,2-DICHLOROPROPANE	02-06-2023		<	0.5	5	.5	UG/L
2984	TRICHLOROETHYLENE	02-06-2023		<	0.5	5	.5	UG/L
2985	1,1,2-TRICHLOROETHANE	02-06-2023		<	0.5	5	.5	UG/L
2987	TETRACHLOROETHYLENE	02-06-2023		<	0.5	5	.5	UG/L
2988	1,1,2,2-TETRACHLOROETHANE	02-06-2023		<	0.5	1	.5	UG/L
2989	CHLOROBENZENE	02-06-2023		<	0.5	70	.5	UG/L
2990	BENZENE	02-06-2023		<	0.5	1	.5	UG/L
2991	TOLUENE	02-06-2023		<	0.5	150	.5	UG/L
2992	ETHYLBENZENE	02-06-2023		<	0.5	300	.5	UG/L

**Ceres Unified Westport School**  
**2023**  
**Water Quality Sampling Results**

Analyte	Analyte Name	Sampling Date	Detect	Less Than	RL	MCL	DLR	Unit
2996	STYRENE	02-06-2023		<	0.5	100	.5	UG/L
2997	O-XYLENE	02-06-2023		<	0.5		.5	UG/L
1040	NITRATE	06-05-2023	14		0.1	10	.4	MG/L
1041	NITRITE	06-05-2023		<	0.3	1	.4	MG/L
2218	TRICHLOROFLUOROMETHANE	06-05-2023		<	5	150	5	UG/L
2224	TRANS-1,3-DICHLOROPROPENE	06-05-2023		<	0.5	.5	.5	UG/L
2228	CIS-1,3-DICHLOROPROPENE	06-05-2023		<	0.5	.5	.5	UG/L
2251	METHYL TERT-BUTYL ETHER	06-05-2023		<	0.5	13	3	UG/L
2378	1,2,4-TRICHLOROBENZENE	06-05-2023		<	0.5	5	.5	UG/L
2380	CIS-1,2-DICHLOROETHYLENE	06-05-2023		<	0.5	6	.5	UG/L
2413	1,3-DICHLOROPROPENE	06-05-2023		<	0.5	.5	.5	UG/L
2904	TRICHLOROTRIFLUOROETHANE	06-05-2023		<	10	1200	10	UG/L
2955	XYLENES, TOTAL	06-05-2023		<	0.5	1750	0.5	UG/L
2963	XYLENE, META AND PARA	06-05-2023		<	0.5		.5	UG/L
2964	DICHLOROMETHANE	06-05-2023		<	0.5	5	.5	UG/L
2968	O-DICHLOROBENZENE	06-05-2023		<	0.5	600	.5	UG/L
2969	P-DICHLOROBENZENE	06-05-2023		<	0.5	5	.5	UG/L
2976	VINYL CHLORIDE	06-05-2023		<	0.5	.5	.5	UG/L
2977	1,1-DICHLOROETHYLENE	06-05-2023		<	0.5	6	.5	UG/L
2978	1,1-DICHLOROETHANE	06-05-2023		<	0.5	5	.5	UG/L
2979	TRANS-1,2-DICHLOROETHYLENE	06-05-2023		<	0.5	10	.5	UG/L
2980	1,2-DICHLOROETHANE	06-05-2023		<	0.5	.5	.5	UG/L
2981	1,1,1-TRICHLOROETHANE	06-05-2023		<	0.5	200	.5	UG/L
2982	CARBON TETRACHLORIDE	06-05-2023		<	0.5	.5	.5	UG/L
2983	1,2-DICHLOROPROPANE	06-05-2023		<	0.5	5	.5	UG/L
2984	TRICHLOROETHYLENE	06-05-2023		<	0.5	5	.5	UG/L
2985	1,1,2-TRICHLOROETHANE	06-05-2023		<	0.5	5	.5	UG/L
2987	TETRACHLOROETHYLENE	06-05-2023		<	0.5	5	.5	UG/L
2988	1,1,2,2-TETRACHLOROETHANE	06-05-2023		<	0.5	1	.5	UG/L
2989	CHLOROBENZENE	06-05-2023		<	0.5	70	.5	UG/L
2990	BENZENE	06-05-2023		<	0.5	1	.5	UG/L
2991	TOLUENE	06-05-2023		<	0.5	150	.5	UG/L
2992	ETHYLBENZENE	06-05-2023		<	0.5	300	.5	UG/L
2996	STYRENE	06-05-2023		<	0.5	100	.5	UG/L
2997	O-XYLENE	06-05-2023		<	0.5		.5	UG/L
4006	COMBINED URANIUM	06-05-2023	66		0.67	20	1	PCI/L
1038	NITRATE-NITRITE	09-06-2023	14		0.2	10	.4	MG/L
1040	NITRATE	09-06-2023	14		0.1	10	.4	MG/L
1041	NITRITE	09-06-2023		<	0.3	1	.4	MG/L
2218	TRICHLOROFLUOROMETHANE	09-06-2023		<	5	150	5	UG/L
2224	TRANS-1,3-DICHLOROPROPENE	09-06-2023		<	0.5	.5	.5	UG/L
2228	CIS-1,3-DICHLOROPROPENE	09-06-2023		<	0.5	.5	.5	UG/L
2251	METHYL TERT-BUTYL ETHER	09-06-2023		<	0.5	13	3	UG/L
2378	1,2,4-TRICHLOROBENZENE	09-06-2023		<	0.5	5	.5	UG/L
2380	CIS-1,2-DICHLOROETHYLENE	09-06-2023		<	0.5	6	.5	UG/L
2413	1,3-DICHLOROPROPENE	09-06-2023		<	0.5	.5	.5	UG/L
2904	TRICHLOROTRIFLUOROETHANE	09-06-2023		<	10	1200	10	UG/L
2955	XYLENES, TOTAL	09-06-2023		<	0.5	1750	0.5	UG/L
2963	XYLENE, META AND PARA	09-06-2023		<	0.5		.5	UG/L
2964	DICHLOROMETHANE	09-06-2023		<	0.5	5	.5	UG/L
2968	O-DICHLOROBENZENE	09-06-2023		<	0.5	600	.5	UG/L
2969	P-DICHLOROBENZENE	09-06-2023		<	0.5	5	.5	UG/L
2976	VINYL CHLORIDE	09-06-2023		<	0.5	.5	.5	UG/L

**Ceres Unified Westport School**  
**2023**  
**Water Quality Sampling Results**

Analyte	Analyte Name	Sampling Date	Detect	Less Than	RL	MCL	DLR	Unit
2977	1,1-DICHLOROETHYLENE	09-06-2023		<	0.5	6	.5	UG/L
2978	1,1-DICHLOROETHANE	09-06-2023		<	0.5	5	.5	UG/L
2979	TRANS-1,2-DICHLOROETHYLENE	09-06-2023		<	0.5	10	.5	UG/L
2980	1,2-DICHLOROETHANE	09-06-2023		<	0.5	.5	.5	UG/L
2981	1,1,1-TRICHLOROETHANE	09-06-2023		<	0.5	200	.5	UG/L
2982	CARBON TETRACHLORIDE	09-06-2023		<	0.5	.5	.5	UG/L
2983	1,2-DICHLOROPROPANE	09-06-2023		<	0.5	5	.5	UG/L
2984	TRICHLOROETHYLENE	09-06-2023		<	0.5	5	.5	UG/L
2985	1,1,2-TRICHLOROETHANE	09-06-2023		<	0.5	5	.5	UG/L
2987	TETRACHLOROETHYLENE	09-06-2023		<	0.5	5	.5	UG/L
2988	1,1,2,2-TETRACHLOROETHANE	09-06-2023		<	0.5	1	.5	UG/L
2989	CHLOROBENZENE	09-06-2023		<	0.5	70	.5	UG/L
2990	BENZENE	09-06-2023		<	0.5	1	.5	UG/L
2991	TOLUENE	09-06-2023		<	0.5	150	.5	UG/L
2992	ETHYLBENZENE	09-06-2023		<	0.5	300	.5	UG/L
2996	STYRENE	09-06-2023		<	0.5	100	.5	UG/L
2997	O-XYLENE	09-06-2023		<	0.5		.5	UG/L
4006	COMBINED URANIUM	09-06-2023	62		0.67	20	1	PCI/L
1038	NITRATE-NITRITE	12-06-2023	14		0.2	10	.4	MG/L
1040	NITRATE	12-06-2023	14		0.1	10	.4	MG/L
1041	NITRITE	12-06-2023		<	0.3	1	.4	MG/L
2218	TRICHLOROFLUOROMETHANE	12-06-2023		<	5	150	5	UG/L
2224	TRANS-1,3-DICHLOROPROPENE	12-06-2023		<	0.5	.5	.5	UG/L
2228	CIS-1,3-DICHLOROPROPENE	12-06-2023		<	0.5	.5	.5	UG/L
2251	METHYL TERT-BUTYL ETHER	12-06-2023		<	0.5	13	3	UG/L
2378	1,2,4-TRICHLOROBENZENE	12-06-2023		<	0.5	5	.5	UG/L
2380	CIS-1,2-DICHLOROETHYLENE	12-06-2023		<	0.5	6	.5	UG/L
2413	1,3-DICHLOROPROPENE	12-06-2023		<	0.5	.5	.5	UG/L
2904	TRICHLOROTRIFLUOROETHANE	12-06-2023		<	10	1200	10	UG/L
2955	XYLENES, TOTAL	12-06-2023		<	0.5	1750	0.5	UG/L
2963	XYLENE, META AND PARA	12-06-2023		<	0.5		.5	UG/L
2964	DICHLOROMETHANE	12-06-2023		<	0.5	5	.5	UG/L
2968	O-DICHLOROBENZENE	12-06-2023		<	0.5	600	.5	UG/L
2969	P-DICHLOROBENZENE	12-06-2023		<	0.5	5	.5	UG/L
2976	VINYL CHLORIDE	12-06-2023		<	0.5	.5	.5	UG/L
2977	1,1-DICHLOROETHYLENE	12-06-2023		<	0.5	6	.5	UG/L
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2982	CARBON TETRACHLORIDE	12-06-2023		<	0.5	.5	.5	UG/L
2983	1,2-DICHLOROPROPANE	12-06-2023		<	0.5	5	.5	UG/L
2984	TRICHLOROETHYLENE	12-06-2023		<	0.5	5	.5	UG/L
2985	1,1,2-TRICHLOROETHANE	12-06-2023		<	0.5	5	.5	UG/L
2987	TETRACHLOROETHYLENE	12-06-2023		<	0.5	5	.5	UG/L
2988	1,1,2,2-TETRACHLOROETHANE	12-06-2023		<	0.5	1	.5	UG/L
2989	CHLOROBENZENE	12-06-2023		<	0.5	70	.5	UG/L
2990	BENZENE	12-06-2023		<	0.5	1	.5	UG/L
2991	TOLUENE	12-06-2023		<	0.5	150	.5	UG/L
2992	ETHYLBENZENE	12-06-2023		<	0.5	300	.5	UG/L
2996	STYRENE	12-06-2023		<	0.5	100	.5	UG/L
2997	O-XYLENE	12-06-2023		<	0.5		.5	UG/L
4006	COMBINED URANIUM	12-06-2023	59		0.67	20	1	PCI/L