

Consumer Confidence Report Certification Form

(to be submitted with a copy of the CCR)

(to certify electronic delivery of the CCR, use the certification form on the State Water Board's website at http://www.swrcb.ca.gov/drinking_water/certlic/drinkingwater/CCR.shtml)

Water System Name:	EVERGREEN UNION SCHOOL DISTRICT
Water System Number:	CA5200513

The water system named above hereby certifies that its Consumer Confidence Report was distributed on July 1, 2024 to customers (and appropriate notices of availability have been given). Further, the system certifies that the information contained in the report is correct and consistent with the compliance monitoring data previously submitted to the State Water Resources Control Board, Division of Drinking Water.

Certified By:	Name:	Adam Johnson	
	Signature:	<i>Adam Johnson</i>	
	Title:	Maintenance Supervisor	
	Phone Number:	(530) 803-3540	Date: June 11, 2024

To summarize report delivery used and good-faith efforts taken, please complete the form below by checking all items that apply and fill-in where appropriate:

CCR was distributed by mail or other direct delivery methods. Specify other direct delivery methods used:

"Good faith" efforts were used to reach non-bill paying customers. Those efforts included the following methods:

- Posted the CCR on the internet at <http://> _____
- Mailed the CCR to postal patrons within the service area (attach zip codes used)
- Advertised the availability of the CCR in news media (attach a copy of press release)
- Publication of the CCR in a local newspaper of general circulation (attach a copy of the published notice, including name of the newspaper and date published)
- Posted the CCR in public places (attach a list of locations)
- Delivery of multiple copies of CCR to single bill addresses serving several persons, such as apartments, businesses, and schools
- Delivery to community organizations (attach a list of organizations)
- Other (attach a list of other methods used)

For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site at the following address: <http://> _____

For investor-owned utilities: Delivered the CCR to the California Public Utilities Commission

2023 Consumer Confidence Report

Water System Name: EVERGREEN UNION SCHOOL DISTRICT

Report Date: June 2024

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.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien que lo entienda bien.

Type of water source(s) in use: According to SWRCB records, this Source is Groundwater. This Assessment was done using the Default Groundwater System Method.

Your water comes from 2 source(s): WELL #1 and WELL 02

Opportunities for public participation in decisions that affect drinking water quality: Regularly-scheduled water board or city/county council meetings are currently not held.

For more information about this report, or any questions relating to your drinking water, please call (530)347-3411 ext 7510 and ask for Adam Johnson.

TERMS USED IN THIS REPORT

Maximum Contaminant Level (MCL): The highest level of contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically 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 the contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

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.

Level 1 Assessment: A Level 1 assessment is a study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

Level 2 Assessment: A Level 2 assessment is a very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

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

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

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 processes 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 USEPA and the State Water Resource Control Board (State Water Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Water Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Table(s) 1, 2, 3, 4, 5 and 6 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 Water 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.

Any violation of MCL, AL or MRDL is highlighted. Additional information regarding the violation is provided later in this report.

Table 1 - SAMPLING RESULTS SHOWING THE DETECTION OF COLIFORM BACTERIA					
Microbiological Contaminants (complete if bacteria detected)	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Sources of Contaminant
Total Coliform Bacteria	1/year (2023)	0	no more than 1 positive monthly sample	0	Naturally present in the environment.

Table 2 - SAMPLING RESULTS FOR SODIUM AND HARDNESS						
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant
Sodium (mg/L)	(2021)	14	n/a	none	none	Salt present in the water and is generally naturally occurring

Table 3 - DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD						
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Sources of Contaminant
Nitrate as N (mg/L)	(2023)	2.9	0.8 - 4.9	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Nitrate + Nitrite as N (mg/L)	(2021)	1	0.6 - 1.4	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Gross Alpha (pCi/L)	(2022)	1.36	1.11 - 1.61	15	(0)	Erosion of natural deposits.

Table 4 - DETECTION OF UNREGULATED CONTAMINANTS

Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	Notification Level	Health Effects
Vanadium (ug/L)	(2018)	11	9 - 13	50	Vanadium exposures resulted in developmental and reproductive effects in rats.

Table 5 - ADDITIONAL DETECTIONS

Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	Notification Level	Typical Sources of Contaminant
Calcium (mg/L)	(2021)	13	n/a	n/a	n/a
Magnesium (mg/L)	(2021)	7	n/a	n/a	n/a
Alkalinity (mg/L)	(2021)	80	n/a	n/a	n/a

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 USEPA'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. USEPA/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 (1-800-426-4791).

Lead Specific Language for Community Water Systems: 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 the service lines and home plumbing. *Evergreen Union School District* 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 a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

VIOLATION OF A MCL,MRDL,AL,TT, OR MONITORING AND REPORTING REQUIREMENT				
Violation	Explanation	Duration	Actions Taken To Correct the Violation	Health Effects Language
Total Coliform Bacteria				Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, waterborne pathogens may be present or that a potential pathway exists through which contamination may enter the drinking water distribution system. We found coliforms indicating the need to look for potential problems in water treatment or distribution. When this occurs, we are required to conduct assessment(s) to identify problems and to correct any problems that were found during these assessments.

2023 Consumer Confidence Report Drinking Water Assessment Information

Assessment Information

A Drinking Water Source Assessment (DWSAPP) was conducted for the WELL 01 of the EVERGREEN UNION SCHOOL DISTRICT water system in January, 2003. A Drinking Water Source Assessment (DWSAPP) was conducted for the WELL 02 of the EVERGREEN UNION SCHOOL DISTRICT water system in March, 2002.

WELL #1 - is considered most vulnerable to the following activities not associated with any detected contaminants:
Septic systems - high density [>1 /acre]

WELL 02 - is considered most vulnerable to the following activities not associated with any detected contaminants:
Septic systems - high density [>1 /acre]

Discussion of Vulnerability

Well 01 - There have been no contaminants detected in the water supply, however the source is still considered vulnerable to activities located near the drinking water source.

The well is considered to be most vulnerable to septic tank/leachfield disposal systems located in the area.

Well 02 - There have been no contaminants detected in the water supply, however the source is still considered vulnerable to activities located near the drinking water source.

The well is considered to be most vulnerable to septic systems in the general vicinity of the well.

Acquiring Information

A copy of the complete assessment may be viewed at:

Division of Drinking Water
415 Knollcrest Drive, Suite 110
Redding, CA 96002

You may request a summary of the assessment be sent to you by contacting:

Associate Sanitary Engineer
530-224-4867
530-224-3270 (fax)

Evergreen Union School District

Analytical Results By FGL - 2023

MICROBIOLOGICAL CONTAMINANTS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Total Coliform Bacteria			0	5%	n/a			0	-
Middle School	CH 2390282-1					2023-12-06	Absent		
Middle School	CH 2379914-1					2023-11-16	<1.0		
Middle School	CH 2379837-1					2023-11-15	Present		
Middle School	CH 2378848-1					2023-10-11	Absent		
Middle School	CH 2378285-1					2023-09-27	Absent		
Middle School	CH 2376472-1					2023-08-09	Absent		
Middle School	CH 2375358-1					2023-07-13	Absent		
Middle School	CH 2374319-1					2023-06-21	Absent		
Middle School	CH 2373512-1					2023-05-24	Absent		
Middle School	CH 2372801-1					2023-04-26	Absent		
Middle School	CH 2371895-1					2023-03-22	Absent		
Middle School	CH 2371211-1					2023-02-22	Absent		
Middle School	CH 2370369-1					2023-01-25	Absent		
Middle School - Spigot	CH 2373680-1					2023-06-05	<1.0		
Office	CH 2390282-2					2023-12-06	Absent		
Office	CH 2379914-2					2023-11-16	<1.0		
Office	CH 2379837-2					2023-11-15	Absent		
Office	CH 2378848-2					2023-10-11	Absent		
Office	CH 2378285-2					2023-09-27	Absent		
Office	CH 2376472-2					2023-08-09	Absent		
Office	CH 2375358-2					2023-07-13	Absent		
Office	CH 2374319-2					2023-06-21	Absent		
Office	CH 2373680-2					2023-06-05	<1.0		
Office	CH 2373512-2					2023-05-24	Absent		
Office	CH 2372801-2					2023-04-26	Absent		
Office	CH 2371895-2					2023-03-22	Absent		
Office	CH 2371211-2					2023-02-22	Absent		
Office	CH 2370369-2					2023-01-25	Absent		

SAMPLING RESULTS FOR SODIUM AND HARDNESS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Sodium		mg/L		none	none			14	14 - 14
WELL 02	CH 2171211-1	mg/L				2021-03-16	14		

PRIMARY DRINKING WATER STANDARDS (PDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Nitrate as N		mg/L		10	10			2.9	0.8 - 4.9
WELL #1	CH 2372002-1	mg/L				2023-03-29	0.8		
WELL 02	CH 2372002-2	mg/L				2023-03-29	4.9		
Nitrate + Nitrite as N		mg/L		10	10			1.0	0.6 - 1.4
WELL #1	CH 2171212-1	mg/L				2021-03-16	0.6		
WELL 02	CH 2171212-2	mg/L				2021-03-16	1.4		
Gross Alpha		pCi/L		15	(0)			1.36	1.11 - 1.61
WELL #1	CH 2271143-1	pCi/L				2022-03-02	1.61		
WELL 02	CH 2271143-2	pCi/L				2022-03-02	1.11		

UNREGULATED CONTAMINANTS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Vanadium		ug/L		NS	n/a			11	9 - 13

WELL #1	CH 1872797-1	ug/L				2018-05-07	13		
WELL 02	CH 1872797-2	ug/L				2018-05-07	9		

ADDITIONAL DETECTIONS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Calcium		mg/L			n/a			13	13 - 13
WELL 02	CH 2171211-1	mg/L				2021-03-16	13		
Magnesium		mg/L			n/a			7	7 - 7
WELL 02	CH 2171211-1	mg/L				2021-03-16	7		
Alkalinity		mg/L			n/a			80	80 - 80
WELL 02	CH 2171211-1	mg/L				2021-03-16	80		

Evergreen Union School District

CCR Login Linkage - 2023

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
ES # 11	CH 2177937-3	2021-09-28	Metals, Total	ES # 11	Lead & Copper Monitoring
ES #1	CH 2177937-1	2021-09-28	Metals, Total	ES #1	Lead & Copper Monitoring
ES #18	CH 2177937-5	2021-09-28	Metals, Total	ES #18	Lead & Copper Monitoring
ES #4	CH 2177937-2	2021-09-28	Metals, Total	ES #4	Lead & Copper Monitoring
ES Cafe	CH 2177937-4	2021-09-28	Metals, Total	ES Cafe	Lead & Copper Monitoring
MDL SCHL	CH 2370369-1	2023-01-25	Coliform	Middle School	Bacti Monitoring-2
	CH 2371211-1	2023-02-22	Coliform	Middle School	Bacti Monitoring-2
	CH 2371895-1	2023-03-22	Coliform	Middle School	Bacti Monitoring-2
	CH 2372801-1	2023-04-26	Coliform	Middle School	Bacti Monitoring-2
	CH 2373512-1	2023-05-24	Coliform	Middle School	Bacti Monitoring-2
	CH 2374319-1	2023-06-21	Coliform	Middle School	Bacti Monitoring-2
	CH 2375358-1	2023-07-13	Coliform	Middle School	Bacti Monitoring-2
	CH 2376472-1	2023-08-09	Coliform	Middle School	Bacti Monitoring-2
	CH 2378285-1	2023-09-27	Coliform	Middle School	Bacti Monitoring-2
	CH 2378848-1	2023-10-11	Coliform	Middle School	Bacti Monitoring-2
	CH 2379837-1	2023-11-15	Coliform	Middle School	Bacti Monitoring-2
MIDDLE SCHL	CH 2379914-1	2023-11-16	Coliform	Middle School	Drinking Water Monitoring
MDL SCHL	CH 2390282-1	2023-12-06	Coliform	Middle School	Bacti Monitoring-2
	CH 2373680-1	2023-06-05	Coliform	Middle School - Spigot	Bacteriological Monitoring
CA5200513_DST_L	CH 2177938-1	2021-09-28	Metals, Total	MS #1	EVERGREEN UNION SCHOOL DISTRICT
	CH 2177938-3	2021-09-28	Metals, Total	MS #13	Lead & Copper Monitoring
	CH 2177938-4	2021-09-28	Metals, Total	MS #19	Lead & Copper Monitoring
	CH 2177938-2	2021-09-28	Metals, Total	MS #7	Lead & Copper Monitoring
	CH 2177938-6	2021-09-28	Metals, Total	MS Cafe	Lead & Copper Monitoring
	CH 2177938-5	2021-09-28	Metals, Total	MS Library	Lead & Copper Monitoring
OFFS	CH 2370369-2	2023-01-25	Coliform	Office	Bacti Monitoring-2
	CH 2371211-2	2023-02-22	Coliform	Office	Bacti Monitoring-2
	CH 2371895-2	2023-03-22	Coliform	Office	Bacti Monitoring-2
	CH 2372801-2	2023-04-26	Coliform	Office	Bacti Monitoring-2
	CH 2373512-2	2023-05-24	Coliform	Office	Bacti Monitoring-2
	CH 2373680-2	2023-06-05	Coliform	Office	Drinking Water Monitoring
	CH 2374319-2	2023-06-21	Coliform	Office	Bacti Monitoring-2
	CH 2375358-2	2023-07-13	Coliform	Office	Bacti Monitoring-2
	CH 2376472-2	2023-08-09	Coliform	Office	Bacti Monitoring-2
	CH 2378285-2	2023-09-27	Coliform	Office	Bacti Monitoring-2
	CH 2378848-2	2023-10-11	Coliform	Office	Bacti Monitoring-2
	CH 2379837-2	2023-11-15	Coliform	Office	Bacti Monitoring-2
	CH 2379914-2	2023-11-16	Coliform	Office	Drinking Water Monitoring
	CH 2390282-2	2023-12-06	Coliform	Office	Bacti Monitoring-2
Well 01	CH 1872797-1	2018-05-07	Metals, Total	WELL #1	Water Quality Monitoring
	CH 2171212-1	2021-03-16	Wet Chemistry	WELL #1	Water Quality Monitoring
	CH 2271143-1	2022-03-02	Radio Chemistry	WELL #1	Radiological Monitoring
	CH 2372002-1	2023-03-29	Wet Chemistry	WELL #1	EVERGREEN UNION SCH DIST
WELL 2	CH 1872797-2	2018-05-07	Metals, Total	WELL 02	Water Quality Monitoring
	CH 2171211-1	2021-03-16	Metals, Total	WELL 02	Well 2 - Water Quality 2021
	CH 2171211-1	2021-03-16	Wet Chemistry	WELL 02	Well 2 - Water Quality 2021
Well 02	CH 2171212-2	2021-03-16	Wet Chemistry	WELL 02	Water Quality Monitoring
WELL 2	CH 2271143-2	2022-03-02	Radio Chemistry	WELL 02	Radiological Monitoring
	CH 2372002-2	2023-03-29	Wet Chemistry	WELL 02	EVERGREEN UNION SCHOOL DISTRICT