APPENDIX F: CCR Certification Form

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)

Sebastopol Charter School

Water System Name:

1	· ·
Water System Number:	4901436
distributed on 5/20/24 to c Further, the system certifie	above hereby certifies that its Consumer Confidence Report was ustomers (and appropriate notices of availability have been given). is that the information contained in the report is correct and consistent with data previously submitted to the State Water Resources Control Board,
Certified by: Jennifer Neylo	on
Name: Jennifer Neylon	
Signature:	Allel
Title: Operations Manager	
Phone number: 707-824-9	700
Date: 5/21/24	
•	ery used and good-faith efforts taken, please complete the below by ly and fill-in where appropriate:
methods used: "Good faith" efforts of following methods: Posting the CCR Mailing the CCR Advertising the a Publication of the published notice, Posted the CCR Delivery of multipus as apartments, b Delivery to comm	d by mail or other direct delivery methods. Specify other direct delivery were used to reach non-bill paying consumers. Those efforts included the conthe Internet at https://sebastopolcharter.org/ to postal patrons within the service area (attach zip codes used) vailability of the CCR in news media (attach copy of press release) and CCR in a local newspaper of general circulation (attach a copy of the including name of newspaper and date published) in public places (attach a list of locations) ble copies of CCR to single-billed addresses serving several persons, such usinesses, and schools nunity organizations (attach a list of organizations) st of other methods used) at least 100,000 persons: Posted CCR on a publicly-accessible internet
site at the following	·

This form is provided as a convenience for use to meet the certification requirement of the California Code of Regulations, section 64483(c)

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

2023 Consumer Confidence Report

Water System Name:	Sebastopol Cha	arter School	Report Date:	05/15/2024	
· ·	1 , 0	any constituents as required f January 1 to December 31,		regulations. This report show earlier monitoring data.	vs the
	•	⁷ importante sobre su agua para asistirlo en español.	para beber. Favor d	e comunicarse Sebastopol Ch	arter
Type of water source(s)	in use: Well	02 Ground Water			
Name & general location	on of source(s):	North End of Property			
Drinking Water Source	Assessment infor	mation:			
Time and place of regulation 1111 Gravenstein Hwy	•	ard meetings for public part	icipation: 1 st Mo	nday of each month, 6 pm	

TERMS USED IN THIS REPORT

Tyler Judson, Weeks Water Treatment

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.

For more information, contact:

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 (U.S. EPA).

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.

(707) 823-3184

Phone:

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.

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.

ND: not detectable at testing limit

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

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

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

ppq: parts per quadrillion or picogram per liter (pg/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 byproducts 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 U.S. EPA and the State Water Resources Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Tables 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 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 an AL, MCL, MRDL, or TT is asterisked. 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 Source of Bacteria	
Total Coliform Bacteria (state Total Coliform Rule)	(In a month)	0	1 positive monthly sample	0	Naturally present in the environment	
Fecal Coliform or <i>E. coli</i> (state Total Coliform Rule)	(In the year)	0	A routine sample and a repeat sample are total coliform positive, and one of these is also fecal coliform or <i>E. coli</i> positive		Human and animal fecal waste	
E. coli (federal Revised Total Coliform Rule)	(In the year)	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 (complete if lead or copper detected in the last sample set)	Sample Date	No. of Samples Collected	90 th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	9/4/21	5	ND	0	15	0.2		Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/4/21	5	0.41	0	1.3	0.3	Not applicable	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

	TABLE 3	- SAMPLING I	RESULTS FOR	SODIUM A	AND HARDI	NESS
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Sodium (ppm)	2/09/2016	21	na	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm)	2/09/2016	100	na	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
TABLE 4 – DET	TECTION O	F CONTAMINA	ANTS WITH A	<u>PRIMARY</u>	DRINKING	WATER STANDARD
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL [MRDL]	PHG (MCLG) [MRDLG]	Typical Source of Contaminant
Nitrate (mg/L) (Treated)	2023	1.07	0-7.8	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Arsenic (ppb)	2/15/22	3.1	na	10	0.004	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes
Chromium (Total) (ppb)	2/15/22	21	na	50	(100)	Discharge from steel and pulp mills and chrome plating; erosion of natural deposits
TABLE 5 – DETE	ECTION OF	CONTAMINA	NTS WITH A S	ECONDAR	Y DRINKIN	G WATER STANDARD
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	SMCL	PHG (MCLG)	Typical Source of Contaminant
None						
	TABLE	6 – DETECTION	OF UNREGU	LATED CO	NTAMINA	NTS
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notifica	ntion Level	Health Effects Language
Hexavalent Chromium (treated) ug/L	4/9/2018	0.66	0-2.7		na	Discharge from steel and pulp mills and chrome plating; erosion of natural deposits

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 (1-800-426-4791).

Lead-Specific Language: 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. **Sebastopol Charter 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. [OPTIONAL: If you do so, you may wish to collect the flushed water and reuse it for another beneficial purpose, such as watering plants.] 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 (1-800-426-4791) or at http://www.epa.gov/lead.

The Sebastopol Charter School water system is operated under contract by Weeks Water Treatment of Sebastopol. To inquire about the system or to report trouble, please call 707-823-3184.

Sebastopol Charter School has a treatment system in place to remove Nitrate and Hexavalent Chromium to acceptable levels.

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						
ViolationExplanationDurationActions Taken to Correct the ViolationHealth Effects Language						
None						

For Water Systems Providing Groundwater as a Source of Drinking Water

TABLE 7 – SAMPLING RESULTS SHOWING FECAL INDICATOR-POSITIVE GROUNDWATER SOURCE SAMPLES							
Microbiological Contaminants (complete if fecal-indicator detected) Total No. of Detections Sample Dates MCL [MRDL] [MRDL] Typical Source of Contaminant Typical Source of Contaminant							
E. coli	(In the year)		0	(0)	Human and animal fecal waste		
Enterococci	(In the year)		TT	N/A	Human and animal fecal waste		
Coliphage	(In the year)		TT	N/A	Human and animal fecal waste		

Summary Information for Fecal Indicator-Positive Groundwater Source Samples, Uncorrected Significant Deficiencies, or Groundwater TT

SPECIAL NOTICE OF FECAL INDICATOR-POSITIVE GROUNDWATER SOURCE SAMPLE						
None						
;	SPECIAL NOTICE FOR UNCORRECTED SIGNIFICANT DEFICIENCIES					
None						
VIOLATION OF GROUNDWATER TT						
TT Violation	Explanation	Duration	Actions Taken to Correct the Violation	Health Effects Language		
None						