APPENDIX F: CCR Certification Form

Consumer Confidence Report Certification Form Consummitted with a convert the CCP

(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:		
Water System Number:	4900708	

The water system named above hereby certifies that its Consumer Confidence Report was distributed on July 1st, 2022 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: Brian Sposato
Name: 8rign Sp-sstu Signature: 7385
Signature: 7385
Title: Director of Maintenance and Operations
Phone number: 707 823-7008
Date: 9/20/22

To summarize report delivery used and good-faith efforts taken, please complete the 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: emailed to all parents and staff
- "Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods:
 - Posting the CCR on the Internet at www.grav.k12.ca.us/district_publications
 - Mailing the CCR to postal patrons within the service area (attach zip codes used)
 - Advertising the availability of the CCR in news media (attach 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 newspaper and date published)
 - Posted the CCR in public places school office/district office
 - Delivery of multiple copies of CCR to single-billed 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)
- <u>=</u> For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site at the following address: [INSERT INTERNET ADDRESS]
- □ For investor-owned utilities: Delivered the CCR to the California Public Utilities Commission

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

2021 Consumer Confidence Report

Report Date: 6/15/2022 Water System Name: Gravenstein School 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, 2021 and may include earlier monitoring data. Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse Gravenstein School 3840 Twig Ave Sebastopol para asistirlo en español. 这份报告含有关于您的饮用水的重要讯息。请用以下地址和电话联系 Gravenstein School 3840 Twig Ave Sebastopol Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Gravenstein School 3840 Twig Ave Sebastopol Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Gravenstein School 3840 Twig Ave Sebastopol để được hỗ trợ giúp bằng tiếng Việt. Tsab ntawy no muaj cov ntsiab lus tseem ceeb txog koj cov dej haus. Thov hu rau Gravenstein School 3840 Twig Ave Sebastopol Type of water source(s) in use: Ground Water Well Name & general location of source(s): Well # 01 is located at 3840 Twig Ave., Sebastopol in an enclosed and locked area approximately 20 feet south of the multi-purpose building. Drinking Water Source Assessment information: Has been completed and a copy may be obtained from the State Water Resources Control Board, 50 D Street, Suite 200, Santa Rosa, Ca. Time and place of regularly scheduled board meetings for public participation: The Board meets on the

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.

second Thursday of each month at 5 PM Room 13 at Gravenstein School.

For more information, contact: Tyler Judson, Weeks Water Treatment

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.

Phone: (707) 823-3184

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 (µg/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 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 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 SHOWI	NG THE DETECTION	OF COLIF	FORM BACTERIA	
Microbiological Highest M Contaminants of (complete if bacteria detected) Detection		No. of months in violation	MCI		Typical Source of Bacteria	
Total Coliform Bacteria (state Total Coliform Rule)	(In a mo.) <u>0</u>	0	1 positive monthly sample	0	Naturally present in the	
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	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	Typical Source of Contaminant
Lead (ppb)	9/13- 9/17/21	5	7	0	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	9/13- 9/17/21	5	0.46	0	1.3	0.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

	TABLE 3	- SAMPLING	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)	2/14/96	26.2	n/a	none	none	Salt present in the water and is generally naturally occurring
Hardness (ppm)	2/14/96	100.8	n/a	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring
TABLE 4 – DET	ECTION O	F CONTAMIN	ANTS WITH A	PRIMARY	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
Chlorine (ppm)	2021	0.63	0.2-1.8	[MRDL =4.0 (as Cl ₂₎]	[MRDLG = 4 (as Cl ₂₎	Drinking water disinfectant added for treatment
Fluoride (ppm)	2/2/21	0.16	n/a	2.0	1.0	Erosion of natural deposits; water additive that promotes strong teeth discharge from fertilizer and aluminum factories
TTHMs (Total Trihalomethanes) (ug/L)	9/2/20	9.33	n/a	80	N/A	Byproduct of drinking water disinfection
HAA5 (Sum of 5 Haloacetic Acids) (ug/L)	9/2/20	1.6	n/a	60	N/A	Byproduct of drinking water disinfection
Gross Alpha (pCi/L)	2/3/16	0.237	n/a	15	(0)	Erosion of natural deposits
TABLE 5 – DETE	CTION 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	MCL	PHG (MCLG)	Typical Source of Contaminant
None						
	TABLE (– DETECTIO	N OF UNREGU	LATED CO	NTAMINA	NTS
Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level		Health Effects Language
None						

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 service lines and home plumbing. **Gravenstein 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 (1-800-426-4701) or at http://www.epa.gov/lead.

The Gravenstein 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.

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 Health E					
None					

For Water Systems Providing Ground Water as a Source of Drinking Water

TABLE 7 – SAMPLING RESULTS SHOWING FECAL INDICATOR-POSITIVE GROUND WATER SOURCE SAMPLES						
Microbiological Contaminants (complete if fecal-indicator detected)	Total No. of Detections	Sample Dates	MCL [MRDL]	PHG (MCLG) [MRDLG]	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 Ground Water Source Samples, Uncorrected Significant Deficiencies, or Ground Water TT

SPECIAL	NOTICE OF FECAL IND	ICATOR-POSITIVE	GROUND WATER SOURCE S	SAMPLE
None				
	SPECIAL NOTICE FOR	UNCORRECTED SIG	GNIFICANT DEFICIENCIES	
None				
	VIOLA	TION OF GROUND V	WATER TT	
TT Violation	Explanation	Duration	Actions Taken to Correct the Violation	Health Effects Language
None				