Consumer Confidence Report Certification Form (To be submitted with a copy of the CCR)

	Water System Name:	Coastal Christian School
	Water System Number:	4000844
6/28 system ce	ctifies that the information	hereby certifies that its Consumer Confidence Report was distributed on istomers (and appropriate notices of availability have been given). Further, the contained in the report is correct and consistent with the compliance monitoring the Water Resources Control Board, Division of Drinking Water (DDW).
Certified b		
	·	Col. C. Title: 16 4 C CC
	Signatura: 1	Date: 6/28/23
	Phone number:	05-489-1213
	arize report delivery used I fill-in where appropriate:	and good-faith efforts taken, please complete this page by checking all items that
	CR was distributed by ma	il or other direct delivery methods (attach description of other direct delivery
	,	ectronic delivery methods described in the Guidance for Electronic Delivery of the
Co	nsumer Confidence Repo	t (water systems utilizing electronic delivery methods must complete the second
	ge).	——————————————————————————————————————
		ed to reach non-bill paying consumers. Those efforts included the following
m C	nethods:	ne following URL: www
É		ostal patrons within the service area (attach zip codes used)
Ē		bility of the CCR in news media (attach copy of press release)
	Publication of the Co	CR in a local newspaper of general circulation (attach a copy of the published
	notice, including nam	e of newspaper and date published)
Æ	Posted the CCR in pu	ublic places (attach a list of locations)
	Delivery of multiple	copies of CCR to single-billed addresses serving several persons, such as
	apartments, business	
		y organizations (attach a list of organizations) CR in the electronic city newsletter or electronic community newsletter or listserv
<u>L</u>	(attach a copy of the	
Į		nent of CCR availability via social media outlets (attach list of social media outlets
	Other (attach a list of	other methods used)
☐ Fo	r systems serving at leas	at 100,000 persons: Posted CCR on a publicly-accessible internet site at the
	lowing URL: www	
Fo.	r privately-owned utilities:	Delivered the CCR to the California Public Utilities Commission

Consumer Confidence Report Electronic Delivery Certification

Water systems utilizing electronic distribution methods for CCR delivery must complete this page by checking all items that apply and fill-in where appropriate.

6
6

This form is provided as a convenience and may be used to meet the certification requirement of section 64483(c) of the California Code of Regulations.



Coastal Christian School

1m · 🚱

Did you know CCS is designated as its own Water System? In light of that, we wanted to share with you our CCS Consumer Confidence Report. In a nutshell, according to the State Water Resources Control Board, Division of Drinking Water (DDW), we have great drinking water for our students, staff, and visitors. Praise the Lord for yet another provision of His hand of protection over this school!

Here's a link to the report:

DRIVE.GOOGLE.COM

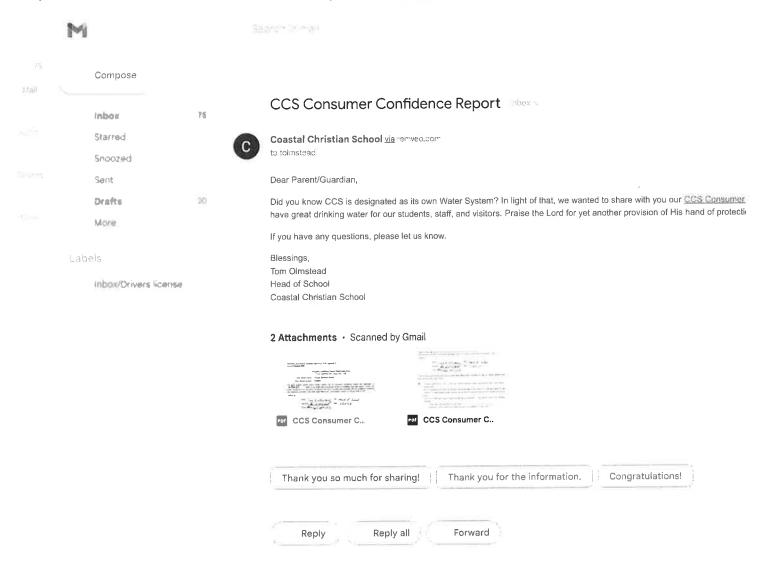
CCS Consumer Confidence Report.pdf







⇔ Share



The CCR was posted in the staff/faculty bathroom so all can see this report.

The school's facebook page was utilized to post the CCR report that can be found on our website.

Sincerely,

Tom S. Olmstead

2022 Consumer Confidence Report

Water System Information

Water System Name: Coastal Christian School

Report Date: June 20, 2023

Type of Water Source(s) in Use: Groundwater Well

Name and General Location of Source(s): The well is located adjacent to campus.

Drinking Water Source Assessment Information: **Drinking water source assessment information is available from the San Luis Obispo County Public Health Department at (805) 781-5544.**

Time and Place of Regularly Scheduled Board Meetings for Public Participation: **Water system is a school and meetings** are held as needed.

For More Information, Contact: C.M. Florence, AICP Agent at (805) 541-4509; or Tom Olmstead, CCS Head Master at (805) 489-1213; or Ted Malley, CCS Board President at (805) 215-8145.

About This Report

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 to December 31, 2022 and may include earlier monitoring data.

Importance of This Report Statement in Five Non-English Languages (Spanish, Mandarin, Tagalog, Vietnamese, and Hmong)

Language in Spanish: Este informe contiene información muy importante sobre su agua para beber. Favor de comunicarse Coastal Christian School a 1005 North Oak Park Boulevard, Pismo Beach, CA 93449, (805) 541-4509 para asistirlo en español.

Language in Mandarin: 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 Coastal Christian School 以获得中文的帮助: 1005 North Oak Park Boulevard, Pismo Beach, CA 93449, (805) 541-4509.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa Coastal Christian School, 1005 North Oak Park Boulevard, Pismo Beach, CA 93449 o tumawag sa (805) 541-4509 para matulungan sa wikang Tagalog.

Language in Vietnamese: Báo cáo này chứa thông tin quan trọng về nước uống của bạn. Xin vui lòng liên hệ Coastal Christian School tại 1005 North Oak Park Boulevard, Pismo Beach, CA 93449, (805) 541-4509 để được hỗ trợ giúp bằng tiếng Việt.

Language in Hmong: Tsab ntawv no muaj cov ntsiab lus tseem ceeb txog koj cov dej haus. Thov hu rau Coastal Christian School ntawm 1005 North Oak Park Boulevard, Pismo Beach, CA 93449, (805) 541-4509 rau kev pab hauv lus Askiv.

SWS CCR Revised January 2023

Terms Used in This Report

Term	Definition
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 <i>E. coli</i> MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.
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 (U.S. EPA).
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.
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 that a water system must follow.
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.
Variances and Exemptions	Permissions from the State Water Resources Control Board (State Board) 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)
ppq	parts per quadrillion or picogram per liter (pg/L)
pCi/L	picocuries per liter (a measure of radiation)

Sources of Drinking Water and Contaminants that May Be Present in Source Water

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.

Regulation of Drinking Water and Bottled Water Quality

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.

About Your Drinking Water Quality

Drinking Water Contaminants Detected

Tables 1, 2, 3, 4, 5, 6, and 8 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	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
E. coli	(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	Sample Date	No. of Samples Collected	90th Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	No. of Schools Requesting Lead Sampling	Typical Source of Contaminant
Lead (ppb)	2022	5	ND	0	15	0.2	[Enter No.]	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	2022	5	0.292	0	1.3	0.3	Not applicable	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Table 3. Sampling Results for Sodium and Hardness

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Sodium (ppm)	6/24/2020	83	N/A	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm)	6/24/2020	140	N/A	None	None	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Table 4. Detection of Contaminants 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
Arsenic (ppb)	6/24/2020	6.8	N/A	10	0.004	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes
Fluoride (ppm)	6/24/2020	0.61	N/A	2.0	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories
Gross Alpha Particle Activity (pCi/L)	1/7/2021	-0.068	N/A	15	(0)	Erosion of natural deposits
Haloacetic Acids – HAA (ppb)	6/9/2022	8.3	N/A	60	N/A	Byproduct of drinking water disinfection
Radium-228 (pCi/L)	1/7/2021	0.422	N/A	5	0.019	Erosion of natural deposits
Total Trihalomethanes – THM (ppb)	6/9/2022	39	N/A	80	N/A	Byproduct of drinking water disinfection

Table 5. Detection of Contaminants with a Secondary Drinking Water Standard

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	SMCL	PHG (MCLG)	Typical Source of Contaminant
Chloride (ppm)	6/24/2020	93	N/A	500	N/A	Runoff/leaching from natural deposits; seawater influence
Color (CU)	6/24/2020	15	N/A	15	N/A	Naturally-occurring organic materials
Iron (ppb)	6/24/2020	280	N/A	300	N/A	Leaching from natural deposits; industrial wastes
Manganese (ppb)	6/24/2020	42	N/A	50	N/A	Leaching from natural deposits

Runoff/leaching from

natural deposits

Soil runoff

N/A

N/A

1,000

5

Total Dissolved

Solids – TDS (ppm)

Turbidity (NTU)

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	SMCL	PHG (MCLG)	Typical Source of Contaminant
Specific Conductance (µS/cm)	6/24/2020	720	N/A	1,600	N/A	Substances that form ions when in water; seawater influence
Sulfate (ppm)	6/24/2020	68	N/A	500	N/A	Runoff/leaching from natural deposits; industrial wastes

Table 5. Detection of Contaminants with a Secondary Drinking Water Standard, Continued

460

2.1

N/A

N/A

Additional General Information on Drinking Water

6/24/2020

6/24/2020

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).

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. Coastal Christian 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 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.

While your drinking water meets the federal and state standard for arsenic, it does contain low levels of arsenic. The arsenic standard balances the current understanding of arsenic's possible health effects against the cost of removing arsenic from drinking water. The U.S. Environmental Protection Agency continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.

SWS CCR Revised January 2023

^{*}Any violation of an MCL, MRDL, or TT is asterisked. Additional information regarding the violation is provided later in this report.