# 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  $\underline{ http://www.swrcb.ca.gov/drinking\_water/certlic/drinkingwater/CCR.shtml) }$ 

Water	Syster	m Name:	E HEADSTART	Γ		
Water	Syster	m Number:	CA5200541			
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Certif	ied By	: Nam	e:	Tom Berry /		
		Signa	ature:	Dom Bil		
-		Title:		Facilities Manager		
		Phon	e Number:	(530) 520-6339	Date: 3.14.25	
		•	ivery used and gere appropriate:	good-faith efforts taken, please com	plete the form below by checking all items	=
	CCR v	was distribu	ted by mail or of	ther direct delivery methods. Speci	fy other direct delivery methods used:	_
¥	"Good metho	ods: Posted the Mailed the	CCR on the inte	reach non-bill paying customers. The ernet at http:// \(\omega\) \	ach zip codes used)	
		Publication published	n of the CCR in a	a local newspaper of general circulary name of the newspaper and date p	ation (attach a copy of the published)	
		Delivery of	f multiple copies	places (attach a list of locations) Pos s of CCR to single bill addresses ser esses, and schools		
		Delivery to	community org	ranizations (attach a list of organiza	ations)	
		Other (atta	ach a list of othe	r methods used)		
				000 persons: Posted CCR on a publi		
	For in	vestor-owne	ed utilities: Deliv	vered the CCR to the California Pub	lic Utilities Commission	

## 2024 Consumer Confidence Report

Water System Name: E HEADSTART	Report Date:	March 2025	
Water System Name. E HEADSTART	report Date.	March 2020	

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, 2024.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alquien 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 01

Opportunities for public participation in decisions that affect drinking water quality: Information meetings are held on every other Friday from 9:00am to 12:00pm.

For more information about this report, or any questions relating to your drinking water, please call (530) 520 - 6339 and ask for Tom Berry or email <a href="mailto:tberry@ecenter.org">tberry@ecenter.org</a> or visit our website at <a href="http://www.ecenter.org/">http://www.ecenter.org/</a>.

#### 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 if 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 and 3 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	11/year (2024)	2	no more than 1 positive monthly sample		Naturally present in the environment.					

Ta	Table 2 - SAMPLING RESULTS SHOWING THE DETECTION OF LEAD AND COPPER												
Lead and Copper (complete if lead or copper detected in last sample set)	Sample Date	No. of Samples	90th percentile level detected	No. Sites Exceeding AL	AL	РНG	Typical Sources of Contaminant						
Lead (ug/L)	(2023)	5	0	0	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers, erosion of natural deposits						
Copper (mg/L)	(2023)	5	0.03	0	1.3	.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives						

Table 3 - I	Table 3 - DETECTION OF CONTAMINANTS WITH A <u>PRIMARY</u> 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						
Arsenic (ug/L)	(2024)	4	n/a	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes						

Hexavalent Chromium (ug/L)	(2024)	1	n/a	8		Discharge from electroplating factories, leather tanneries, wood preservation, chemical synthesis, refractory production, and textile manufacturing facilities; erosion of natural deposits.
Nitrate as N (mg/L)	(2024)	2.7	n/a	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Nitrate + Nitrite as N (mg/L)	(2022)	2.5	n/a	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Gross Alpha (pCi/L)	(2020)	1.87	n/a	15	(0)	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 if 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. *E Center Head Start-Corning* 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 <a href="http://www.epa.gov/lead">http://www.epa.gov/lead</a>.

# Summary Information for Violation of a MCL, MRDL, AL, TT, or Monitoring and Reporting Requirement

VIOLATION (	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			E Center installed a chlorination and holding tank. The system was flushed and re-tested. July 2024	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.
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## 2024 Consumer Confidence Report

## **Drinking Water Assessment Information**

#### Assessment Information

A source water assessment was conducted for the WELL 01 of the RICHFIELD SCHOOL of the water system in March, 2002.

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

Wells - Agricultural/Irrigation

Well 01 - is considered most vulnerable to the following activities not associated with any detected contaminants: Septic systems - low density [<1/acre]

Wells - Agricultural/ Irrigation

#### **Discussion of Vulnerability**

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 the low density septic systems and agricultural wells located in the general vicinity of the school.

### **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: Tehama Co. Env. Health Dept
Tia Kuykendall
633 Washington Street, Room 36
Red Bluff, CA 96080
(530) 527 - 8020
tkuykendall@pacbell.net

# **E Center Head Start-Corning**

**Analytical Results By FGL - 2024** 

	I	MICROBI	OLOGICA	L CONTAM	IINANT	S			
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Total Coliform Bacteria			0	5%	n/a			2	1 - 42.9
Class Room #1	CH 2475339-2					2024-06-26	<1.0		
Class Room #1	CH 2474941-2					2024-06-17	<1.0		
Class Room #1	CH 2474667-2					2024-06-12	13.7		
Class Room #1	CH 2474070-2					2024-05-30	30.6		
Class Room #1	CH 2473382-2					2024-05-02	13.7		
Class Room #2	CH 2475339-3					2024-06-26	<1.0		
Class Room #2	CH 2474941-3					2024-06-17	<1.0		
Class Room #2	CH 2474667-3					2024-06-12	2		
Class Room #2	CH 2474070-3					2024-05-30	23.8		
Class Room #2	CH 2473382-3					2024-05-02	<1.0		
Kitchen	CH 2491287-1					2024-12-16	Absent		
Kitchen	CH 2490415-1					2024-11-12	Absent		
Kitchen	CH 2478957-1					2024-10-01	Absent		
Kitchen	CH 2478452-1					2024-09-09	Absent		
Kitchen	CH 2477413-1					2024-08-12	Absent		
Kitchen	CH 2476237-1					2024-07-24	Absent		
Kitchen	CH 2474667-1			1		2024-06-12	17.8		
Kitchen	CH 2474070-1					2024-05-30	42.9		
Kitchen	CH 2473103-1					2024-04-30	Present		
Kitchen	CH 2471582-1					2024-03-05	Absent		
Kitchen	CH 2471217-1					2024-02-15	Absent		
Kitchen	CH 2470430-1					2024-01-15	Absent		
Kitchen Sink	CH 2475339-1					2024-06-26	1		
Kitchen Sink	CH 2474941-1					2024-06-17	12.4		
Kitchen Sink	CH 2473382-1					2024-05-02	5.3		
Fecal coliform and E. coli				0	n/a			ND	-
Class Room #1	CH 2475339-2					2024-06-26	<1.0		
Class Room #1	CH 2474941-2					2024-06-17	<1.0		
Class Room #1	CH 2474667-2					2024-06-12	<1.0		
Class Room #1	CH 2474070-2					2024-05-30	<1.0		
Class Room #1	CH 2473382-2					2024-05-02	<1.0		
Class Room #2	CH 2475339-3					2024-06-26	<1.0		
Class Room #2	CH 2474941-3					2024-06-17	<1.0		
Class Room #2	CH 2474667-3					2024-06-12	<1.0		
Class Room #2	CH 2474070-3					2024-05-30	<1.0		
Class Room #2	CH 2473382-3					2024-05-02	<1.0		
Kitchen	CH 2491287-1					2024-12-16	Absent		
Kitchen	CH 2490415-1					2024-11-12	Absent		
Kitchen	CH 2478957-1					2024-10-01	Absent		
Kitchen	CH 2478452-1					2024-09-09	Absent		
Kitchen	CH 2477413-1					2024-08-12	Absent		
Kitchen	CH 2476237-1					2024-07-24	Absent		
Kitchen	CH 2474667-1					2024-06-12	<1.0		
Kitchen	CH 2474070-1					2024-05-30	<1.0		
Kitchen	CH 2473103-1					2024-04-30	Absent		
Kitchen	CH 2471582-1					2024-03-05	Absent		
Kitchen	CH 2471217-1					2024-02-15	Absent		
Kitchen	CH 2470430-1					2024-01-15	Absent		
Kitchen Sink	CH 2475339-1					2024-06-26	<1.0		
Kitchen Sink	CH 2474941-1					2024-06-17	<1.0		
Kitchen Sink	CH 2473382-1					2024-05-02	<1.0		

		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile	# Samples
Lead		ug/L	0	15	0.2			0	5
Break Room	CH 2378700-1	ug/L				2023-10-06	ND		
Infant Class	CH 2378700-2	ug/L				2023-10-06	ND		
Kitchen	CH 2378700-5	ug/L				2023-10-06	ND		
Laundry Room	CH 2378700-3	ug/L				2023-10-06	ND		
Preschool 1	CH 2378700-4	ug/L				2023-10-06	ND		
Copper		mg/L		1.3	.3			0.03	5
Break Room	CH 2378700-1	mg/L				2023-10-06	ND		
Infant Class	CH 2378700-2	mg/L				2023-10-06	ND		
Kitchen	CH 2378700-5	mg/L				2023-10-06	ND		
Laundry Room	CH 2378700-3	mg/L				2023-10-06	ND		
Preschool 1	CH 2378700-4	mg/L				2023-10-06	0.06		

	PRIMARY DRINKING WATER STANDARDS (PDWS)										
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)		
Arsenic		ug/L		10	0.004			4	4 - 4		
WELL #1	CH 2476461-1	ug/L				2024-07-24	4				
Hexavalent Chromium		ug/L			0.02			1	1 - 1		
WELL #1	CH 2490416-1	ug/L				2024-11-12	1				
Nitrate as N		mg/L		10	10			2.7	2.7 - 2.7		
WELL #1	CH 2476238-1	mg/L				2024-07-24	2.7				
Nitrate + Nitrite as N		mg/L		10	10			2.5	2.5 - 2.5		
WELL #1	CH 2275741-1	mg/L				2022-07-14	2.5				
Gross Alpha		pCi/L		15	(0)			1.87	1.87 - 1.87		
WELL #1	CH 2074274-1	pCi/L				2020-07-13	1.87				

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# E Center Head Start-Corning CCR Login Linkage - 2024

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
	CH 2378700-1	2023-10-06	Metals, Total	Break Room	
CR1	CH 2473382-2	2024-05-02	Coliform	Class Room #1	Drinking Water Monitoring
	CH 2474070-2	2024-05-30	Coliform	Class Room #1	Drinking Water Monitoring
	CH 2474667-2	2024-06-12	Coliform	Class Room #1	Drinking Water Monitoring
	CH 2474941-2	2024-06-17	Coliform	Class Room #1	Drinking Water Monitoring
	CH 2475339-2	2024-06-26	Coliform	Class Room #1	Drinking Water Monitoring
CR2	CH 2473382-3	2024-05-02	Coliform	Class Room #2	Drinking Water Monitoring
	CH 2474070-3	2024-05-30	Coliform	Class Room #2	Drinking Water Monitoring
	CH 2474667-3	2024-06-12	Coliform	Class Room #2	Drinking Water Monitoring
	CH 2474941-3	2024-06-17	Coliform	Class Room #2	Drinking Water Monitoring
	CH 2475339-3	2024-06-26	Coliform	Class Room #2	Drinking Water Monitoring
	CH 2378700-2	2023-10-06	Metals, Total	Infant Class	
	CH 2378700-5	2023-10-06	Metals, Total	Kitchen	
KIT	CH 2470430-1	2024-01-15	Coliform	Kitchen	Bacteriological Monitoring
	CH 2471217-1	2024-02-15	Coliform	Kitchen	Bacteriological Monitoring
9	CH 2471582-1	2024-03-05	Coliform	Kitchen	Bacteriological Monitoring
	CH 2473103-1	2024-04-30	Coliform	Kitchen	Bacteriological Monitoring
I	CH 2474070-1	2024-05-30	Coliform	Kitchen	Bacteriological Monitoring
	CH 2474667-1	2024-06-12	Coliform	Kitchen	Bacteriological Monitoring
	CH 2476237-1	2024-07-24	Coliform	Kitchen	Bacteriological Monitoring
	CH 2477413-1	2024-08-12	Coliform	Kitchen	Bacteriological Monitoring
	CH 2478452-1	2024-09-09	Coliform	Kitchen	Bacteriological Monitoring
	CH 2478957-1	2024-10-01	Coliform	Kitchen	Bacteriological Monitoring
	CH 2490415-1	2024-11-12	Coliform	Kitchen	Bacteriological Monitoring
	CH 2491287-1	2024-12-16	Coliform	Kitchen	Bacteriological Monitoring
	CH 2473382-1	2024-05-02	Coliform	Kitchen Sink	Drinking Water Monitoring
	CH 2474941-1	2024-06-17	Coliform	Kitchen Sink	Drinking Water Monitoring
	CH 2475339-1	2024-06-26	Coliform	Kitchen Sink	Drinking Water Monitoring
	CH 2378700-3	2023-10-06	Metals, Total	Laundry Room	
	CH 2378700-4	2023-10-06	Metals, Total	Preschool 1	
WELL#01	CH 2074274-1	2020-07-13	Radio Chemistry	WELL #1	Water Quality Monitoring
	CH 2275741-1	2022-07-14	Wet Chemistry	WELL #1	Water Quality Monitoring
	CH 2476461-1	2024-07-24	Metals, Total	WELL #1	Perchlorate/Fluoride/Arsenic Monitoring
	CH 2476238-1	2024-07-24	Wet Chemistry	WELL #1	Water Quality Monitoring
	CH 2490416-1	2024-11-12	Wet Chemistry	WELL #1	Chromium 6 Monitoring