# **eCCR Certification Form**

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

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Water Syste	m Name:	GSA Tecate Port of Entry						
Water Syste	m Number:	CA3710048						
was distribut appropriate n information	ed on otices of ava contained in ata previous	June 30, 2023 Ju	ertifies that its Consumer Confidence Report 3 (date) to customers (and n given). Further, the system certifies that the orrect and consistent with the compliance the State Water Resources Control Board,					
Certified by:								
Name: Belin	da Carroll		Title: Contract Operator					
Signature: 7	Belinda Ci	arroll	Date: 7/12/2023					
Phone numb	oer: (858) 38	38-1512	blank					
CCR was other dir CCR was for Elect electron Good fainclude	es distributed ect delivery r s distributed ronic Deliver ic delivery me aith" efforts v	by mail or other methods used). using electronic y of the Consumenthods must compared to reach general methods:	direct delivery methods (attach description of delivery methods described in the Guidance er Confidence Report (water systems utilizing plete the second page). ch non-bill paying consumers. Those efforts g URL: www					
Ma	•	_	ons within the service area (attach zip codes					
	lvertising the ease)	availability of the	e CCR in news media (attach copy of press					
co			al newspaper of general circulation (attach a including name of newspaper and date					
`	•	R in public places	s (attach a list of locations)					
	-	•	CR to single-billed addresses serving several usinesses, and schools					

	Delivery to community organizations (attach a list of organizations)
	Publication of the CCR in the electronic city newsletter or electronic community
	newsletter or listserv (attach a copy of the article or notice)
	<ul> <li>Electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)</li> </ul>
	Other (attach a list of other methods used)
	For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible
ш	internet site at the following URL: www
	For privately-owned utilities: Delivered the CCR to the California Public Utilities Commission
	Consumer Confidence Report Electronic Delivery Certification
	Concamor Connactico Nopole Little Contact Cont
	er systems utilizing electronic distribution methods for CCR delivery must complete
this	page by checking all items that apply and fill-in where appropriate.
	Water system mailed a notification that the CCR is available and provides a direct
	URL to the CCR on a publicly available website where it can be viewed (attach a
	copy of the mailed CCR notification). URL:
	www
	Water system emailed a notification that the CCR is available and provides a direct
	URL to the CCR on a publicly available site on the Internet where it can be viewed
	(attach a copy of the emailed CCR notification). URL: www
	Water system emailed the CCR as an electronic file email attachment.
	Water system emailed the CCR text and tables inserted or embedded into the body
	of an email, not as an attachment (attach a copy of the emailed CCR).
	Requires prior DDW review and approval. Water system utilized other electronic
	delivery method that meets the direct delivery requirement.
Prov	vide a brief description of the water system's electronic delivery procedures and
	ude how the water system ensures delivery to customers unable to receive electronic
	very.
	nailed the CCR directly to system contact; the CCR is printed and posted on public
bul	letin boards for customer viewing.

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.

# **2022 Consumer Confidence Report**

### **Water System Information**

Water System Name: GSA Tecate Port of Entry

Report Date: 6/4/2023

Type of Water Source(s) in Use: Single source; groundwater

Name and General Location of Source(s): 3710048-003 405 Tecate, CA

Drinking Water Source Assessment Information: Source assessment was completed in April 2016

and is available upon request to the SWRCB

Time and Place of Regularly Scheduled Board Meetings for Public Participation: None

For More Information, Contact: GSA Office attendant Mike Green at (858) 967-9314

#### **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 GSA Tecate POE a 405 Tecate Road Tecate, CA 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 GSA Tecate POE 以获得中文的帮助: 405 Tecate Road Tecate, CA (858) 967-9314.

Language in Tagalog: Ang pag-uulat na ito ay naglalaman ng mahalagang impormasyon tungkol sa inyong inuming tubig. Mangyaring makipag-ugnayan sa GSA Tecate POE a 405 Tecate Road Tecate, CA o tumawag sa (858) 967-9314 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 GSA Tecate POE tại (858) 967-9314 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 GSA Tecate POE ntawm 405 Tecate Road Tecate, CA rau kev pab hauv lus Askiv.

# **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

Complete if bacteria are detected.

Microbiological Contaminants	Highest No. of Detections	No. of Months in Violation	MCL	MCLG	Typical Source of Bacteria
E. coli	(In the year) 0	0	1 positive monthly sample (a)	0	Human and animal fecal waste

<sup>(</sup>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

Complete if lead or copper is detected in the last sample set.

Lead and Copper	Sample Date	No. of Samples Collected	90 <sup>th</sup> Percentile Level Detected	No. Sites Exceeding AL	AL	PHG	Typical Source of Contaminant
Lead (ppb)	12/9/2022	5	ND	0	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits
Copper (ppm)	12/9/2022	5	0.35	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 and Hardness

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Source of Contaminant
Sodium (ppm)	8/27/18	68.9	N/A	None	None	Salt present in the water and is generally naturally occurring
Hardness (ppm)	8/27/18	464	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
Nitrate (as N) (ppm)	3/2/22	0.55	NA	10 (as N)	10 (as N)	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
THM's (ppb)	11/17/22	20.1	1.9-20.1	80	N/A	Byproduct of drinking water disinfection
HAA5 (ppb)	11/17/22	6.7	1.8-6.7	60	N/A	Byproduct of drinking water disinfection
Asbestos (mfL)	10/12/22	ND	ND	7	7	Internal corrosion of asbestos cement water mains; erosion of natural deposits
Gross Alpha, pCi/L	11/30/21	8.48	7.99-14	15	(0)	Erosion of natural deposits
Perchlorate	06/23/22	ND	NA	6	1	Perchlorate is an inorganic chemical used in solid rocket propellant, fireworks, explosives, flares, matches, and a variety of industries. It usually gets into drinking water as a

						result of environmental contamination from historic aerospace or other industrial operations that used or use, store, or dispose of perchlorate and its salts.
Uranium, pCi/L	3/25/22	9.9	9.9	20	0.43	Erosion of natural deposits
Fluoride (mg/L)	11/15/18	0.149	N/A	2	1	Erosion of natural deposits

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
Total Dissolved Solids, mg/L	11/30/21	440	N/A	1000	N/A	Runoff/leaching from natural deposits
Chloride, mg/L	11/30/21	97.0	N/A	500	N/A	Erosion of natural deposits
Sulfate, mg/L	11/30/21	44.5	N/A	500	N/A	Erosion of natural deposits
Zinc, mg/L	11/30/21	ND	N/A	5	N/A	Erosion of natural deposits

**Table 6. Detection of Unregulated Contaminants** 

Chemical or Constituent (and reporting units)	Sample Date	Level Detected	Range of Detections	Notification Level	Health Effects
NONE	[Enter Date]	[Enter No.]	[Enter Range]	[Enter No.]	[Enter Language]

#### **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. GSA Tecate Poe 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 <a href="http://www.epa.gov/lead">http://www.epa.gov/lead</a>.

Additional Special Language for Nitrate, Arsenic, Lead, Radon, and *Cryptosporidium*: [Enter Additional Information Described in Instructions for SWS CCR Document]

State Revised Total Coliform Rule (RTCR): [Enter Additional Information Described in Instructions for SWS CCR Document]

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

Table 7. Violation of a MCL, MRDL, AL, TT or Monitoring Reporting Requirement

Violation	Explanation	Duration	Actions Taken to Correct Violation	Health Effects Language
NONE	[Enter Violation Explanation]	[Enter Duration]	[Enter Actions Taken]	[Enter Language]

For Water Systems Providing Groundwater as a Source of Drinking Water

Table 8. Sampling Results Showing Fecal Indicator-Positive Groundwater 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	[Enter Dates]	0	(0)	Human and animal fecal waste
Enterococci	(In the year) 0	[Enter Dates]	TT	N/A	Human and animal fecal waste
Coliphage	(In the year) 0	[Enter Dates]	TT	N/A	Human and animal fecal waste

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

Special Notice of Fecal Indicator-Positive Groundwater Source Sample: [Enter Special Notice of Fecal Indicator-Positive Groundwater Source Sample]

**Special Notice for Uncorrected Significant Deficiencies:** [Enter Special Notice for Uncorrected Significant Deficiencies]

Table 9. Violation of Groundwater TT

Violation	Explanation	Duration	Actions Taken to Correct Violation	Health Effects Language
NONE	[Enter Explanation]	[Enter Duration]	[Enter Actions]	[Enter Language]