

# 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/certific/drinkingwater/CCR.shtml](http://www.swrcb.ca.gov/drinking_water/certific/drinkingwater/CCR.shtml))

Water System Name:	Three Rivers Village
Water System Number:	CA5400838

The water system named above hereby certifies that its Consumer Confidence Report was distributed on \_\_\_\_\_ (date) 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:	Name:	Julie Doctor	
	Signature:	Julie Doctor	
	Title:	water operator	
	Phone Number:	(559) 741-5097	Date: 4.13.2023

To summarize report delivery used and good-faith efforts taken, please complete the form 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:  
delivered to all businesses by hand

☐ "Good faith" efforts were used to reach non-bill paying customers. Those efforts included the following methods:

- ☐ Posted the CCR on the internet at <http://> \_\_\_\_\_
- ☐ Mailed the CCR to postal patrons within the service area (attach zip codes used)
- ☐ Advertised the availability of the CCR in news media (attach a 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 the newspaper and date published)
- ☐ Posted the CCR in public places (attach a list of locations)
- ☐ Delivery of multiple copies of CCR to single bill 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)

☐ For systems serving at least 100,000 persons: Posted CCR on a publicly-accessible internet site at the following address: <http://> \_\_\_\_\_

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

# 2022 Consumer Confidence Report

Water System Name: Three Rivers Village

Report Date: April 2023

*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, 2022.*

**Este informe contiene información muy importante sobre su agua potable. Tradúzcalo ó hable con alguien 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 1 source(s):** WELL 01

**Opportunities for public participation in decisions that affect drinking water quality:** Regularly-scheduled water board or city/county council meetings are currently not held.

For more information about this report, or any questions relating to your drinking water, please call 559 741-5097 and ask for Julie Doctor.

## 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.

**Secondary Drinking Water Standards (SDWS):** MCLs for the 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.

**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)

**umhos/cm:** micro mhos per centimeter

**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 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.

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 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	1/year (2022)	0	no more than 1 positive monthly sample	0	Naturally present in the environment.

**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	PHG	Typical Sources of Contaminant
Copper (mg/L)	(2022)	10	0.60	0	1.3	.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	Average Level Detected	Range of Detections	MCL	PHG (MCLG)	Typical Sources of Contaminant
Sodium (mg/L)	(2017)	16	n/a	none	none	Salt present in the water and is generally naturally occurring
Hardness (mg/L)	(2017)	188	n/a	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

<b>Table 4 - DETECTION OF CONTAMINANTS WITH A PRIMARY DRINKING WATER STANDARD</b>						
<b>Chemical or Constituent</b> (and reporting units)	<b>Sample Date</b>	<b>Average Level Detected</b>	<b>Range of Detections</b>	<b>MCL [MRDL]</b>	<b>PHG (MCLG) [MRDLG]</b>	<b>Typical Sources of Contaminant</b>
Fluoride (mg/L)	(2017)	0.1	n/a	2	1	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories.
Nitrate as N (mg/L)	(2022)	2.2	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)	(2017)	2.9	n/a	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits

<b>Table 5 - DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD</b>						
<b>Chemical or Constituent</b> (and reporting units)	<b>Sample Date</b>	<b>Average Level Detected</b>	<b>Range of Detections</b>	<b>MCL</b>	<b>PHG (MCLG)</b>	<b>Typical Sources of Contaminant</b>
Chloride (mg/L)	(2017)	20	n/a	500	n/a	Runoff/leaching from natural deposits; seawater influence
Specific Conductance (umhos/cm)	(2017)	463	n/a	1600	n/a	Substances that form ions when in water; seawater influence
Sulfate (mg/L)	(2017)	20.8	n/a	500	n/a	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (mg/L)	(2017)	340	n/a	1000	n/a	Runoff/leaching from natural deposits

<b>Table 6 - ADDITIONAL DETECTIONS</b>						
<b>Chemical or Constituent</b> (and reporting units)	<b>Sample Date</b>	<b>Average Level Detected</b>	<b>Range of Detections</b>	<b>Notification Level</b>	<b>Typical Sources of Contaminant</b>	
Calcium (mg/L)	(2017)	64	n/a	n/a	n/a	
Magnesium (mg/L)	(2017)	7	n/a	n/a	n/a	
pH (units)	(2017)	7.2	n/a	n/a	n/a	
Alkalinity (mg/L)	(2017)	170	n/a	n/a	n/a	
Aggressiveness Index	(2017)	11.6	n/a	n/a	n/a	
Langelier Index	(2017)	-0.2	n/a	n/a	n/a	

## 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 the service lines and home plumbing. *Three Rivers Village* 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 <http://www.epa.gov/lead>.

## 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 the Violation	Health Effects Language
Total Coliform Bacteria				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.

## 2022 Consumer Confidence Report Drinking Water Assessment Information

### Assessment Information

A Drinking Water Source Assessment has been completed for the WELL 01 of the THREE RIVERS VILLAGE water system in May, 2002.

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

### Discussion of Vulnerability

The activities to which the Three Rivers Village water system is most vulnerable include septic systems. It is important that septic systems be kept in good repair and pumped regularly. It is also necessary to keep the well site clean and free of weeds and debris to prevent contamination. The cement surface seal needs to be checked for cracks and immediately repaired or sealed.

### Acquiring Information

A copy of the complete assessment may be viewed at:  
Environmental Health Services  
5957 S Mooney Blvd  
Visalia, CA 93277

You may request a summary of the assessment be sent to you by contacting:

Susan Shaw

Environmental Health Specialist

559-733-6441

559-733-6932 (fax)

sshaw@tularehhsa.org

For more info you may visit [https://www.waterboards.ca.gov/drinking\\_water/certlic/drinkingwater/DWSAP.html](https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/DWSAP.html) or contact the health department in the county to which the water system belongs as indicated on this following link: [https://www.waterboards.ca.gov/drinking\\_water/programs/documents/ddwem/DDWdistrictofficesmap.pdf](https://www.waterboards.ca.gov/drinking_water/programs/documents/ddwem/DDWdistrictofficesmap.pdf)

# Three Rivers Village

## Analytical Results By FGL - 2022

MICROBIOLOGICAL CONTAMINANTS								
	Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
		0	5%	n/a			0	-
<b>Total Coliform Bacteria</b>					2022-08-11	<1.0		
Hose bib pressure tanks	VI 2246144-3				2022-08-11	<1.0		
Lawn hose bib	VI 2246144-4				2022-12-05	Absent		
Pizza Hand Wash Sink	VI 2249368-1				2022-11-02	Absent		
Pizza Hand Wash Sink	VI 2248637-1				2022-10-05	Absent		
Pizza Hand Wash Sink	VI 2247833-1				2022-09-06	Absent		
Pizza Hand Wash Sink	VI 2246976-1				2022-08-11	<1.0		
Pizza Hand Wash Sink	VI 2246144-2				2022-08-08	Present		
Pizza Hand Wash Sink	VI 2245986-1				2022-07-05	Absent		
Pizza Hand Wash Sink	VI 2245155-1				2022-06-01	Absent		
Pizza Hand Wash Sink	VI 2243907-1				2022-05-10	Absent		
Pizza Hand Wash Sink	VI 2243314-1				2022-04-05	Absent		
Pizza Hand Wash Sink	VI 2242307-1				2022-03-01	Absent		
Pizza Hand Wash Sink	VI 2241301-1				2022-02-07	Absent		
Pizza Hand Wash Sink	VI 2240721-1				2022-01-10	Absent		
Pizza Hand Wash Sink	VI 2240143-1							

LEAD AND COPPER RULE								
	Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile	# Samples
			1.3	.3			0.60	10
<b>Copper</b>		mg/L			2022-07-05	1.24		
Cal Surveyors	VI 2245057-2	mg/L			2022-07-05	ND		
Casa Mendoza	VI 2245057-5	mg/L			2022-05-10	0.06		
Casa Mendoza Handwash Sink	VI 2243319-3	mg/L			2022-05-10	ND		
Pharmacy RR Sink Faucet	VI 2243319-5	mg/L			2022-07-05	0.06		
Pizza Factory	VI 2245057-4	mg/L			2022-05-10	0.10		
Pizza Factory Handwash Sink	VI 2243319-2	mg/L			2022-05-10	ND		
Thingene RR Sink Faucet	VI 2243319-4	mg/L			2022-07-05	ND		
Three Rivers Pharmacy	VI 2245057-3	mg/L			2022-07-05	ND		
Village Market	VI 2245057-1	mg/L			2022-05-10	0.60		
Village Market Meat Sink Fauce	VI 2243319-1	mg/L						

SAMPLING RESULTS FOR SODIUM AND HARDNESS								
	Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
<b>Sodium</b>	mg/L		none	none			16	16 - 16
WELL 01	VI 1740814-1	mg/L			2017-03-08	16		
<b>Hardness</b>	mg/L		none	none			188	188 - 188
WELL 01	VI 1740814-1	mg/L			2017-03-08	188		

PRIMARY DRINKING WATER STANDARDS (PDWS)								
	Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
<b>Fluoride</b>	mg/L		2	1			0.1	0.1 - 0.1
WELL 01	VI 1740814-1	mg/L			2017-03-08	0.1		
<b>Nitrate as N</b>	mg/L		10	10			2.2	2.2 - 2.2
WELL 01	VI 2249368-2	mg/L			2022-12-05	2.2		
<b>Nitrate + Nitrite as N</b>	mg/L		10	10			2.9	2.9 - 2.9
WELL 01	VI 1740814-1	mg/L			2017-03-08	2.9		

SECONDARY DRINKING WATER STANDARDS (SDWS)								
	Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)

<b>Chloride</b>		mg/L		500	n/a			20	20 - 20
WELL 01	VI 1740814-1	mg/L				2017-03-08	20		
<b>Specific Conductance</b>		umhos/cm		1600	n/a			463	463 - 463
WELL 01	VI 1740814-1	umhos/cm				2017-03-08	463		
<b>Sulfate</b>		mg/L		500	n/a			20.8	20.8 - 20.8
WELL 01	VI 1740814-1	mg/L				2017-03-08	20.8		
<b>Total Dissolved Solids</b>		mg/L		1000	n/a			340	340 - 340
WELL 01	VI 1740814-1	mg/L				2017-03-08	340		

ADDITIONAL DETECTIONS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
<b>Calcium</b>		mg/L			n/a			64	64 - 64
WELL 01	VI 1740814-1	mg/L				2017-03-08	64		
<b>Magnesium</b>		mg/L			n/a			7	7 - 7
WELL 01	VI 1740814-1	mg/L				2017-03-08	7		
<b>pH</b>		units			n/a			7.2	7.2 - 7.2
WELL 01	VI 1740814-1	units				2017-03-08	7.2		
<b>Alkalinity</b>		mg/L			n/a			170	170 - 170
WELL 01	VI 1740814-1	mg/L				2017-03-08	170		
<b>Aggressiveness Index</b>					n/a			11.6	11.6 - 11.6
WELL 01	VI 1740814-1					2017-03-08	11.6		
<b>Langelier Index</b>					n/a			-0.2	-0.2 - -0.2
WELL 01	VI 1740814-1					2017-03-08	-0.2		

## Three Rivers Village

### CCR Login Linkage - 2022

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
CA5400838_LCR	VI 2245057-2	2022-07-05	Metals, Total	Cal Surveyors	Drinking Water Monitoring
	VI 2245057-5	2022-07-05	Metals, Total	Casa Mendoza	Drinking Water Monitoring
	VI 2243319-3	2022-05-10	Metals, Total	Casa Mendoza Handwash Sink	Three Rivers Village
Hose bib pressu	VI 2246144-3	2022-08-11	Coliform	Hose bib pressure tanks	Three Rivers Village
Lawn hose bibb	VI 2246144-4	2022-08-11	Coliform	Lawn hose bib	Three Rivers Village
CA5400838_LCR	VI 2243319-5	2022-05-10	Metals, Total	Pharmacy RR Sink Faucet	Three Rivers Village
	VI 2245057-4	2022-07-05	Metals, Total	Pizza Factory	Drinking Water Monitoring
	VI 2243319-2	2022-05-10	Metals, Total	Pizza Factory Handwash Sink	Three Rivers Village
Pizza Hand Wash	VI 2240143-1	2022-01-10	Coliform	Pizza Hand Wash Sink	Water Monitoring - 40915 Sierra Dr.
	VI 2240721-1	2022-02-07	Coliform	Pizza Hand Wash Sink	Water Monitoring - 40915 Sierra Dr.
PIZZA HANDWASH	VI 2241301-1	2022-03-01	Coliform	Pizza Hand Wash Sink	Water Monitoring - 40915 Sierra Dr.
	VI 2242307-1	2022-04-05	Coliform	Pizza Hand Wash Sink	Water Monitoring - 40915 Sierra Dr.
	VI 2243314-1	2022-05-10	Coliform	Pizza Hand Wash Sink	Water Monitoring - 40915 Sierra Dr.
	VI 2243907-1	2022-06-01	Coliform	Pizza Hand Wash Sink	Water Monitoring - 40915 Sierra Dr.
	VI 2245155-1	2022-07-05	Coliform	Pizza Hand Wash Sink	Water Monitoring - 40915 Sierra Dr.
	VI 2245986-1	2022-08-08	Coliform	Pizza Hand Wash Sink	Water Monitoring - 40915 Sierra Dr.
	VI 2246144-2	2022-08-11	Coliform	Pizza Hand Wash Sink	Three Rivers Village
	VI 2246976-1	2022-09-06	Coliform	Pizza Hand Wash Sink	Water Monitoring - 40915 Sierra Dr.
	VI 2247833-1	2022-10-05	Coliform	Pizza Hand Wash Sink	Water Monitoring - 40915 Sierra Dr.
	VI 2248637-1	2022-11-02	Coliform	Pizza Hand Wash Sink	Water Monitoring - 40915 Sierra Dr.
	VI 2249368-1	2022-12-05	Coliform	Pizza Hand Wash Sink	Water Monitoring - 40915 Sierra Dr.
CA5400838_LCR	VI 2243319-4	2022-05-10	Metals, Total	Thingene RR Sink Faucet	Three Rivers Village
	VI 2245057-3	2022-07-05	Metals, Total	Three Rivers Pharmacy	Drinking Water Monitoring
	VI 2245057-1	2022-07-05	Metals, Total	Village Market	THREE RIVERS VILLAGE
	VI 2243319-1	2022-05-10	Metals, Total	Village Market Meat Sink Fauce	THREE RIVERS VILLAGE
Well 01	VI 1740814-1	2017-03-08	General Mineral	WELL 01	Water Quality Monitoring
	VI 2249368-2	2022-12-05	Wet Chemistry	WELL 01	THREE RIVERS VILLAGE