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/certlic/drinkingwater/CCR.shtml)

Water System Name:	**YETTEM WATER SYSTEM**
Water System Number:	**CA5403043**

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:	Celeste Perez	
	Signature:		
	Title:	General Manager/Secretary	
	Phone Number:	(559)528-5252	Date: June 28, 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:

_____

_____

☒ "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) Yettem Post Office
- ☐ 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

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

2022 Consumer Confidence Report

Water System Name: YETTEM WATER SYSTEM Report Date: February 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 alquien que lo entienda bien.

Type of water source(s) in use: Information regarding the type of water source in use is not available, as this water system does not have a completed assessment on file. Please see the Drinking Water Source Assessment Information section located at the end of this report for more details.

Your water comes from 2 source(s): WELL 01 - PRE NO3 BLEND and WELL 02 - PRE NO3 BLEND
and from 1 treated location(s): WELL 01 & 02 - NO3 BLEND TANK

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

For more information about this report, or any questions relating to your drinking water, please call (559) 458 - 6144 and ask for Jose Padilla.

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.

ND: not detectable at testing limit

mg/L: milligrams per liter or parts per million (ppm)

ug/L: micrograms per liter or parts per billion (ppb)

NTU: Nephelometric Turbidity Units

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 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.

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 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)	(2021)	43	41 - 44	none	none	Salt present in the water and is generally naturally occurring
Hardness (mg/L)	(2021)	103	93.4 - 112	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Table 2 - DETECTION OF CONTAMINANTS WITH A PRIMARY 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
Aluminum (mg/L)	(2021)	0.06	ND - 0.12	1	0.6	Erosion of natural deposits; residue from some surface water treatment processes
Arsenic (ug/L)	(2021)	3	n/a	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes
Fluoride (mg/L)	(2021)	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)	7.3	4.6 - 10.1	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Nitrate + Nitrite as N (mg/L)	(2021)	8	5.8 - 10.2	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits

Table 3 - TREATED DETECTION OF CONTAMINANTS WITH A PRIMARY 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**
Nitrate as N (mg/L)	(2022)	6.9	6.3 - 7.2	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits

Table 4 - DETECTION OF CONTAMINANTS WITH A SECONDARY DRINKING WATER STANDARD						
Chemical or Constituent (and reporting units)	**Sample Date**	**Average Level Detected**	**Range of Detections**	**MCL**	**PHG (MCLG)**	**Typical Sources of Contaminant**
Chloride (mg/L)	(2021)	20	17 - 22	500	n/a	Runoff/leaching from natural deposits; seawater influence
Iron (ug/L)	(2021 - 2022)	240	ND - 480	300	n/a	Leaching from natural deposits; Industrial wastes
Manganese (ug/L)	(2021)	20	ND - 40	50	n/a	Leaching from natural deposits
Specific Conductance (umhos/cm)	(2021)	428	400 - 456	1600	n/a	Substances that form ions when in water; seawater influence
Sulfate (mg/L)	(2021)	16.3	15.1 - 17.4	500	n/a	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (mg/L)	(2021)	265	250 - 280	1000	n/a	Runoff/leaching from natural deposits
Turbidity (NTU)	(2021)	1	ND - 1.9	5	n/a	Soil runoff

Table 5 - DETECTION OF UNREGULATED CONTAMINANTS					
Chemical or Constituent (and reporting units)	**Sample Date**	**Average Level Detected**	**Range of Detections**	**Notification Level**	**Typical Sources of Contaminant**
Vanadium (ug/L)	(2021)	67	62 - 71	50	Vanadium exposures resulted in developmental and reproductive effects in rats.

Table 6 - ADDITIONAL DETECTIONS					
Chemical or Constituent (and reporting units)	**Sample Date**	**Average Level Detected**	**Range of Detections**	**Notification Level**	**Typical Sources of Contaminant**
Calcium (mg/L)	(2021)	18	16 - 20	n/a	n/a
Magnesium (mg/L)	(2021)	14	13 - 15	n/a	n/a
pH (units)	(2021)	7.69	7.61 - 7.76	n/a	n/a
Alkalinity (mg/L)	(2021)	140	n/a	n/a	n/a
Aggressiveness Index	(2021)	11.5	n/a	n/a	n/a
Langelier Index	(2021)	-0.4	-0.4 - -0.3	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 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. *Yettem Water System* 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**
Nitrate as N				Infants below the age of six months who drink water containing nitrate in excess of the MCL may quickly become seriously ill and, if untreated, may die because high nitrate levels can interfere with the capacity of the infant's blood to carry oxygen. Symptoms include shortness of breath and blueness of the skin. High nitrate levels may also affect the oxygen-carrying ability of the blood of Pregnant women.
Nitrate + Nitrite as N				Infants below the age of six months who drink water containing nitrate in excess of the MCL may quickly become seriously ill and, if untreated, may die because high nitrate levels can interfere with the capacity of the infant's blood to carry oxygen. Symptoms include shortness of breath and blueness of the skin. High nitrate levels may also affect the oxygen-carrying ability of the blood of Pregnant women.

Iron				Iron was found at levels that exceed the secondary MCL. The Iron MCL was set to protect you against unpleasant aesthetic affects such as color, taste, odor and the staining of plumbing fixtures (e.g., tubs and sinks), and clothing while washing. Violating this MCL does not pose a risk to public health.

About your Nitrate as N: Nitrate above 5 mg/L as nitrogen (50 percent of the MCL), but below 10 mg/L as nitrogen (the MCL); Nitrate in drinking water at levels above 10 mg/L is a health risk for infants of less than six months of age. Such nitrate levels in drinking water can interfere with the capacity of the infant's blood to carry oxygen, resulting in a serious illness; symptoms include shortness of breath and blueness of the skin. Nitrate levels above 10 mg/L may also affect the ability of the blood to carry oxygen in other individuals, such as pregnant women and those with certain specific enzyme deficiencies. If you are caring for an infant, or you are pregnant, you should ask advice from your health care provider.

2022 Consumer Confidence Report

Drinking Water Assessment Information

Assessment Information
A Drinking Water Source Assessment has not been completed for the WELL 01, WELL 02, and WELL 1&2 NO3 BLEND TANK of YETTEM WATER SYSTEM water system.

WELL 01 - PRE NO3 BLEND - does not have a completed assessment on file.
WELL 02 - PRE NO3 BLEND - does not have a completed assessment on file.

Discussion of Vulnerability
Assessment summaries are not available for some sources. This is because:
 The Assessment has not been completed. Contact the local DDW district office or the water system to find out when the Assessment is scheduled to be done.
 The source is not active. It may be out of service, or new and not yet in service.
 The Assessment was not submitted electronically. The site used to obtain Assessments only provides access to Assessment summaries submitted electronically.

Acquiring Information
For more info you may visit 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

Yettem Water System

Analytical Results By FGL - 2022

SAMPLING RESULTS FOR SODIUM AND HARDNESS									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Sodium		mg/L		none	none			43	41 - 44
WELL 01 - PRE NO3 BLEND	VI 2145559-1	mg/L				2021-07-14	44		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	mg/L				2021-07-14	41		
Hardness		mg/L		none	none			102.7	93.4 - 112
WELL 01 - PRE NO3 BLEND	VI 2145559-1	mg/L				2021-07-14	112		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	mg/L				2021-07-14	93.4		

PRIMARY DRINKING WATER STANDARDS (PDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Aluminum		mg/L		1	0.6			0.06	ND - 0.12
WELL 01 - PRE NO3 BLEND	VI 2145559-1	mg/L				2021-07-14	0.12		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	mg/L				2021-07-14	ND		
Arsenic		ug/L		10	0.004			3	3 - 3
WELL 01 - PRE NO3 BLEND	VI 2145559-1	ug/L				2021-07-14	3		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	ug/L				2021-07-14	3		
Fluoride		mg/L		2	1			0.1	0.1 - 0.1
WELL 01 - PRE NO3 BLEND	VI 2145559-1	mg/L				2021-07-14	0.1		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	mg/L				2021-07-14	0.1		
Nitrate as N		mg/L		10	10			7.3	4.6 - 10.1
WELL 01 - PRE NO3 BLEND	VI 2249651-1	mg/L				2022-12-12	9.9		
WELL 01 - PRE NO3 BLEND	VI 2248745-1	mg/L				2022-11-07	9.4		
WELL 01 - PRE NO3 BLEND	VI 2248400-1	mg/L				2022-10-24	9.4		
WELL 01 - PRE NO3 BLEND	VI 2247498-1	mg/L				2022-09-22	8.9		
WELL 01 - PRE NO3 BLEND	VI 2246086-1	mg/L				2022-08-09	9.6		
WELL 01 - PRE NO3 BLEND	VI 2245359-1	mg/L				2022-07-15	9.7		
WELL 01 - PRE NO3 BLEND	VI 2244164-1	mg/L				2022-06-09	9.7		
WELL 01 - PRE NO3 BLEND	VI 2243467-1	mg/L				2022-05-16	10.1		
WELL 01 - PRE NO3 BLEND	VI 2242898-1	mg/L				2022-04-25	9.4		
WELL 01 - PRE NO3 BLEND	VI 2241881-1	mg/L				2022-03-21	9.2		
WELL 01 - PRE NO3 BLEND	VI 2240863-1	mg/L				2022-02-10	9.2		
WELL 01 - PRE NO3 BLEND	VI 2240419-1	mg/L				2022-01-24	9.1		
WELL 02 - PRE NO3 BLEND	VI 2249651-2	mg/L				2022-12-12	5.0		
WELL 02 - PRE NO3 BLEND	VI 2248745-2	mg/L				2022-11-07	4.9		
WELL 02 - PRE NO3 BLEND	VI 2248400-2	mg/L				2022-10-24	5.0		
WELL 02 - PRE NO3 BLEND	VI 2247498-2	mg/L				2022-09-22	4.6		
WELL 02 - PRE NO3 BLEND	VI 2246086-2	mg/L				2022-08-09	4.8		
WELL 02 - PRE NO3 BLEND	VI 2245359-2	mg/L				2022-07-15	5.1		
WELL 02 - PRE NO3 BLEND	VI 2244164-2	mg/L				2022-06-09	5.2		
WELL 02 - PRE NO3 BLEND	VI 2243467-2	mg/L				2022-05-16	5.4		
WELL 02 - PRE NO3 BLEND	VI 2242898-2	mg/L				2022-04-25	5.4		
WELL 02 - PRE NO3 BLEND	VI 2241881-2	mg/L				2022-03-21	5.4		
WELL 02 - PRE NO3 BLEND	VI 2240863-2	mg/L				2022-02-10	5.4		
WELL 02 - PRE NO3 BLEND	VI 2240419-2	mg/L				2022-01-24	5.0		
Nitrate + Nitrite as N		mg/L		10	10			8.0	5.8 - 10.2
WELL 01 - PRE NO3 BLEND	VI 2145559-1	mg/L				2021-07-14	10.2		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	mg/L				2021-07-14	5.8		

TREATED PRIMARY DRINKING WATER STANDARDS (PDWS)									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Nitrate as N		mg/L		10	10			6.9	6.3 - 7.2
WELL 01 & 02 - NO3 BLEND TANK	VI 2249651-4	mg/L				2022-12-12	7.1		

WELL 01 & 02 - NO3 BLEND TANK	VI 2248745-4	mg/L				2022-11-07	6.9		
WELL 01 & 02 - NO3 BLEND TANK	VI 2248400-4	mg/L				2022-10-24	7.0		
WELL 01 & 02 - NO3 BLEND TANK	VI 2247498-4	mg/L				2022-09-22	6.7		
WELL 01 & 02 - NO3 BLEND TANK	VI 2246086-4	mg/L				2022-08-09	6.3		
WELL 01 & 02 - NO3 BLEND TANK	VI 2245359-4	mg/L				2022-07-15	6.5		
WELL 01 & 02 - NO3 BLEND TANK	VI 2244164-4	mg/L				2022-06-09	6.5		
WELL 01 & 02 - NO3 BLEND TANK	VI 2243467-4	mg/L				2022-05-16	7.2		
WELL 01 & 02 - NO3 BLEND TANK	VI 2242898-4	mg/L				2022-04-25	7.2		
WELL 01 & 02 - NO3 BLEND TANK	VI 2241881-4	mg/L				2022-03-21	7.1		
WELL 01 & 02 - NO3 BLEND TANK	VI 2240863-4	mg/L				2022-02-10	7.2		
WELL 01 & 02 - NO3 BLEND TANK	VI 2240419-4	mg/L				2022-01-24	7.1		

SECONDARY DRINKING WATER STANDARDS (SDWS)

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Chloride		mg/L		500	n/a			20	17 - 22
WELL 01 - PRE NO3 BLEND	VI 2145559-1	mg/L				2021-07-14	22		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	mg/L				2021-07-14	17		
Iron		ug/L		300	n/a			240	ND - 480
WELL 01 - PRE NO3 BLEND	VI 2145559-1	ug/L				2021-07-14	480		
WELL 02 - PRE NO3 BLEND	VI 2245358-1	ug/L				2022-07-15	ND		
Manganese		ug/L		50	n/a			20	ND - 40
WELL 01 - PRE NO3 BLEND	VI 2145559-1	ug/L				2021-07-14	40		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	ug/L				2021-07-14	ND		
Specific Conductance		umhos/cm		1600	n/a			428	400 - 456
WELL 01 - PRE NO3 BLEND	VI 2145559-1	umhos/cm				2021-07-14	456		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	umhos/cm				2021-07-14	400		
Sulfate		mg/L		500	n/a			16.3	15.1 - 17.4
WELL 01 - PRE NO3 BLEND	VI 2145559-1	mg/L				2021-07-14	17.4		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	mg/L				2021-07-14	15.1		
Total Dissolved Solids		mg/L		1000	n/a			265	250 - 280
WELL 01 - PRE NO3 BLEND	VI 2145559-1	mg/L				2021-07-14	280		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	mg/L				2021-07-14	250		
Turbidity		NTU		5	n/a			1.0	ND - 1.9
WELL 01 - PRE NO3 BLEND	VI 2145559-1	NTU				2021-07-14	1.9		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	NTU				2021-07-14	ND		

UNREGULATED CONTAMINANTS

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Vanadium		ug/L		NS	n/a			67	62 - 71
WELL 01 - PRE NO3 BLEND	VI 2145559-1	ug/L				2021-07-14	71		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	ug/L				2021-07-14	62		

ADDITIONAL DETECTIONS

		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Calcium		mg/L			n/a			18	16 - 20
WELL 01 - PRE NO3 BLEND	VI 2145559-1	mg/L				2021-07-14	20		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	mg/L				2021-07-14	16		
Magnesium		mg/L			n/a			14	13 - 15
WELL 01 - PRE NO3 BLEND	VI 2145559-1	mg/L				2021-07-14	15		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	mg/L				2021-07-14	13		
pH		units			n/a			7.69	7.61 - 7.76
WELL 01 - PRE NO3 BLEND	VI 2145559-1	units				2021-07-14	7.61		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	units				2021-07-14	7.76		
Alkalinity		mg/L			n/a			140	140 - 140
WELL 01 - PRE NO3 BLEND	VI 2145559-1	mg/L				2021-07-14	140		
WELL 02 - PRE NO3 BLEND	VI 2145558-1	mg/L				2021-07-14	140		

Aggressiveness Index					n/a			11.5	11.5 - 11.5
WELL 01 - PRE NO3 BLEND	VI 2145559-1					2021-07-14	11.5		
WELL 02 - PRE NO3 BLEND	VI 2145558-1					2021-07-14	11.5		
Langelier Index					n/a			-0.4	-0.4 - -0.3
WELL 01 - PRE NO3 BLEND	VI 2145559-1					2021-07-14	-0.4		
WELL 02 - PRE NO3 BLEND	VI 2145558-1					2021-07-14	-0.3		

Yettem Water System
CCR Login Linkage - 2022

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
YWSROU	VI 2240419-3	2022-01-24	Coliform	14246 AVE 384	Yettem Water Quality
	VI 2240863-3	2022-02-10	Coliform	14246 AVE 384	Yettem Water Quality
	VI 2241881-3	2022-03-21	Coliform	14246 AVE 384	Yettem Water Quality
	VI 2242898-3	2022-04-25	Coliform	14246 AVE 384	Yettem Water Quality
	VI 2243467-3	2022-05-16	Coliform	14246 AVE 384	Yettem Water Quality
	VI 2244164-3	2022-06-09	Coliform	14246 AVE 384	Yettem Water Quality
	VI 2245359-3	2022-07-15	Coliform	14246 AVE 384	Yettem Water Quality
	VI 2246086-3	2022-08-09	Coliform	14246 AVE 384	Yettem Water Quality
	VI 2247498-3	2022-09-22	Coliform	14246 AVE 384	Yettem Water Quality
	VI 2248400-3	2022-10-24	Coliform	14246 AVE 384	Yettem Water Quality
	VI 2248745-3	2022-11-07	Coliform	14246 AVE 384	Yettem Water Quality
	VI 2249651-3	2022-12-12	Coliform	14246 AVE 384	Yettem Water Quality
YWS-WELL1&2BLEN	VI 2240419-4	2022-01-24	Wet Chemistry	WELL 01 & 02 - NO3 BLEND TANK	Yettem Water Quality
	VI 2240863-4	2022-02-10	Wet Chemistry	WELL 01 & 02 - NO3 BLEND TANK	Yettem Water Quality
	VI 2241881-4	2022-03-21	Wet Chemistry	WELL 01 & 02 - NO3 BLEND TANK	Yettem Water Quality
	VI 2242898-4	2022-04-25	Wet Chemistry	WELL 01 & 02 - NO3 BLEND TANK	Yettem Water Quality
	VI 2243467-4	2022-05-16	Wet Chemistry	WELL 01 & 02 - NO3 BLEND TANK	Yettem Water Quality
	VI 2244164-4	2022-06-09	Wet Chemistry	WELL 01 & 02 - NO3 BLEND TANK	Yettem Water Quality
	VI 2245359-4	2022-07-15	Wet Chemistry	WELL 01 & 02 - NO3 BLEND TANK	Yettem Water Quality
	VI 2246086-4	2022-08-09	Wet Chemistry	WELL 01 & 02 - NO3 BLEND TANK	Yettem Water Quality
	VI 2247498-4	2022-09-22	Wet Chemistry	WELL 01 & 02 - NO3 BLEND TANK	Yettem Water Quality
	VI 2248400-4	2022-10-24	Wet Chemistry	WELL 01 & 02 - NO3 BLEND TANK	Yettem Water Quality
	VI 2248745-4	2022-11-07	Wet Chemistry	WELL 01 & 02 - NO3 BLEND TANK	Yettem Water Quality
	VI 2249651-4	2022-12-12	Wet Chemistry	WELL 01 & 02 - NO3 BLEND TANK	Yettem Water Quality
YWS-WELL1	VI 2145559-1	2021-07-14	Wet Chemistry	WELL 01 - PRE NO3 BLEND	Well 01 - Water Quality
	VI 2145559-1	2021-07-14	Metals, Total	WELL 01 - PRE NO3 BLEND	Well 01 - Water Quality
	VI 2145559-1	2021-07-14	General Mineral	WELL 01 - PRE NO3 BLEND	Well 01 - Water Quality
	VI 2240419-1	2022-01-24	Wet Chemistry	WELL 01 - PRE NO3 BLEND	Yettem Water Quality
	VI 2240863-1	2022-02-10	Wet Chemistry	WELL 01 - PRE NO3 BLEND	Yettem Water Quality
	VI 2241881-1	2022-03-21	Wet Chemistry	WELL 01 - PRE NO3 BLEND	Yettem Water Quality
	VI 2242898-1	2022-04-25	Wet Chemistry	WELL 01 - PRE NO3 BLEND	Yettem Water Quality
	VI 2243467-1	2022-05-16	Wet Chemistry	WELL 01 - PRE NO3 BLEND	Yettem Water Quality
	VI 2244164-1	2022-06-09	Wet Chemistry	WELL 01 - PRE NO3 BLEND	Yettem Water Quality
	VI 2245359-1	2022-07-15	Wet Chemistry	WELL 01 - PRE NO3 BLEND	Yettem Water Quality
	VI 2246086-1	2022-08-09	Wet Chemistry	WELL 01 - PRE NO3 BLEND	Yettem Water Quality
	VI 2247498-1	2022-09-22	Wet Chemistry	WELL 01 - PRE NO3 BLEND	Yettem Water Quality
	VI 2248400-1	2022-10-24	Wet Chemistry	WELL 01 - PRE NO3 BLEND	Yettem Water Quality
	VI 2248745-1	2022-11-07	Wet Chemistry	WELL 01 - PRE NO3 BLEND	Yettem Water Quality
	VI 2249651-1	2022-12-12	Wet Chemistry	WELL 01 - PRE NO3 BLEND	Yettem Water Quality
YWS-WELL2	VI 2145558-1	2021-07-14	Metals, Total	WELL 02 - PRE NO3 BLEND	Well 02 - Water Quality
	VI 2145558-1	2021-07-14	General Mineral	WELL 02 - PRE NO3 BLEND	Well 02 - Water Quality
	VI 2145558-1	2021-07-14	Wet Chemistry	WELL 02 - PRE NO3 BLEND	Well 02 - Water Quality
	VI 2240419-2	2022-01-24	Wet Chemistry	WELL 02 - PRE NO3 BLEND	Yettem Water Quality
	VI 2240863-2	2022-02-10	Wet Chemistry	WELL 02 - PRE NO3 BLEND	Yettem Water Quality
	VI 2241881-2	2022-03-21	Wet Chemistry	WELL 02 - PRE NO3 BLEND	Yettem Water Quality
	VI 2242898-2	2022-04-25	Wet Chemistry	WELL 02 - PRE NO3 BLEND	Yettem Water Quality

	VI 2243467-2	2022-05-16	Wet Chemistry	WELL 02 - PRE NO3 BLEND	Yettem Water Quality
	VI 2244164-2	2022-06-09	Wet Chemistry	WELL 02 - PRE NO3 BLEND	Yettem Water Quality
	VI 2245358-1	2022-07-15	Metals, Total	WELL 02 - PRE NO3 BLEND	Well 02 - Fe Monitoring
	VI 2245359-2	2022-07-15	Wet Chemistry	WELL 02 - PRE NO3 BLEND	Yettem Water Quality
	VI 2246086-2	2022-08-09	Wet Chemistry	WELL 02 - PRE NO3 BLEND	Yettem Water Quality
	VI 2247498-2	2022-09-22	Wet Chemistry	WELL 02 - PRE NO3 BLEND	Yettem Water Quality
	VI 2248400-2	2022-10-24	Wet Chemistry	WELL 02 - PRE NO3 BLEND	Yettem Water Quality
	VI 2248745-2	2022-11-07	Wet Chemistry	WELL 02 - PRE NO3 BLEND	Yettem Water Quality
	VI 2249651-2	2022-12-12	Wet Chemistry	WELL 02 - PRE NO3 BLEND	Yettem Water Quality