

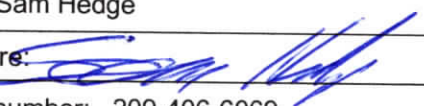
APPENDIX B: eCCR Certification Form (Suggested Format)

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

Water System Name:	El Rio Water System
Water System Number:	3900569

The water system named above hereby certifies that its Consumer Confidence Report was distributed on 05/04/2022 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 (DDW).

Certified by:

Name: Sam Hedge	Title: WDO
Signature: 	Date: 05/07/2022
Phone number: 209-406-6069	blank

To summarize report delivery used and good-faith efforts taken, please complete this page by checking all items that apply and fill-in where appropriate:

- ☒ CCR was distributed by mail or other direct delivery methods (Posting on Public Bulletin Boards).
- ☐ CCR was distributed using electronic delivery methods described in the Guidance for Electronic Delivery of the Consumer Confidence Report (water systems utilizing electronic delivery methods must complete the second page).
- ☐ "Good faith" efforts were used to reach non-bill paying consumers. Those efforts included the following methods:
 - ☐ Posting the CCR at the following URL: www. _____
 - ☐ Mailing the CCR to postal patrons within the service area.
 - ☐ Advertising the availability of the CCR in news media (attach 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 newspaper and date published)
 - ☒ Posted the CCR in public places (attach a list of locations). Community Bulletin Boards & Office.
 - ☐ Delivery of multiple copies of CCR to single-billed addresses serving several persons, such as apartments, businesses, 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)
 - ☐ Electronic announcement of CCR availability via social media outlets (attach list of social media outlets utilized)
 - ☐ 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 URL: www. _____
- ☐ For privately-owned utilities: Delivered the CCR to the California Public Utilities Commission

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2021 Consumer Confidence Report

Water System Name: EL RIO MOBILE HOME PARK

Report Date: April 2022

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, 2021.

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 #2

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 (209) 462-7921 and ask for Zach Watkins or email zachwatkins3@yahoo.com.

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)

pCi/L: picocuries per liter (a measure of radiation)

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, 6 and 7 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 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
Lead (ug/L)	(2021)	5	2.7	0	15	0.2 Internal corrosion of household water plumbing systems; discharges from industrial manufacturers, erosion of natural deposits
Copper (mg/L)	(2021)	5	0.07	0	1.3	.3 Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Table 2 - 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)	(2020)	38	n/a	none	none	Salt present in the water and is generally naturally occurring
Hardness (mg/L)	(2020)	307	n/a	none	none	Sum of polyvalent cations present in the water, generally magnesium and calcium, and are usually naturally occurring

Table 3 - 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
Arsenic (ug/L)	(2020)	7	n/a	10	0.004	Erosion of natural deposits; runoff from orchards, glass and electronics production wastes
Barium (mg/L)	(2020)	0.19	n/a	1	2	Discharge from oil drilling wastes and from metal refineries; erosion of natural deposits
Hexavalent Chromium (ug/L)	(2014)	3.8	n/a		0.02	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)	(2021)	7.6	7.1 - 7.9	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Nitrate + Nitrite as N (mg/L)	(2020)	7.7	n/a	10	10	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
Gross Alpha (pCi/L)	(2021)	11.2	n/a	15	(0)	Erosion of natural deposits.
Uranium (pCi/L)	(2021)	3.44	n/a	20	0.43	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)	(2020)	78	n/a	500	n/a	Runoff/leaching from natural deposits; seawater influence
Specific Conductance (umhos/cm)	(2020)	824	n/a	1600	n/a	Substances that form ions when in water; seawater influence
Sulfate (mg/L)	(2020)	37.3	n/a	500	n/a	Runoff/leaching from natural deposits; industrial wastes
Total Dissolved Solids (mg/L)	(2020)	520	n/a	1000	n/a	Runoff/leaching from natural deposits

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
Boron (mg/L)	(2020)	0.1	n/a	1	Boron exposures resulted in decreased fetal weight (developmental effects) in newborn 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)	(2020)	67	n/a	n/a	n/a
Magnesium (mg/L)	(2020)	34	n/a	n/a	n/a
pH (units)	(2020)	8	n/a	n/a	n/a
Alkalinity (mg/L)	(2020)	220	n/a	n/a	n/a
Aggressiveness Index	(2020)	12.6	n/a	n/a	n/a
Langelier Index	(2020)	0.7	n/a	n/a	n/a

Table 7 - DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE							
Chemical or Constituent (and reporting units)	Sample Date	Average Level Detected	Range of Detections	MCL (MRDL)	PHG (MCLG)	Violation	Typical Sources of Contaminant
Chlorine (mg/L)	(2020)	0.00	n/a	4.0	4.0	No	Drinking water disinfectant added for treatment.

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. *El Rio Motel and Trailer Park* 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

About your Arsenic: For Arsenic detected above 5 ug/L (50% of the MCL) but below or equal to 10 ug/L: 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 costs 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.

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.

2021 Consumer Confidence Report

Drinking Water Assessment Information

Assessment Information

A source water assessment was conducted for the WELL 02 of the EL RIO MOBILE HOME PARK water system in June, 2001.

Well #2 - is considered most vulnerable to the following activities not associated with any detected contaminants:
Septic systems - high density [$>1/\text{acre}$]

Acquiring Information

A copy of the complete assessment may be viewed at:

San Joaquin County
Environmental Health Division
304 E. Weber Ave, 3rd Floor
Stockton, CA 95202

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

Willy Ng, REHS
SJ Co Environmental Health Division
(209) 468-3448
wng@phs.hs.co.san-joaquin.ca.us

El Rio Motel and Trailer Park

Analytical Results By FGL - 2021

LEAD AND COPPER RULE								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile
Lead		ug/L	0	15	0.2			2.7
Apt. K	STK2139835-2	ug/L				2021-07-04	ND	5
Space 09	STK2139835-4	ug/L				2021-07-01	ND	
Space 12	STK2139835-1	ug/L				2021-07-03	5.4	
Space 20	STK2139835-3	ug/L				2021-07-03	ND	
Space 23	STK2139835-5	ug/L				2021-07-04	ND	
Copper		mg/L		1.3	.3			0.07
Apt. K	STK2139835-2	mg/L				2021-07-04	ND	5
Space 09	STK2139835-4	mg/L				2021-07-01	0.14	
Space 12	STK2139835-1	mg/L				2021-07-03	ND	
Space 20	STK2139835-3	mg/L				2021-07-03	ND	
Space 23	STK2139835-5	mg/L				2021-07-04	ND	

SAMPLING RESULTS FOR SODIUM AND HARDNESS								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)
Sodium		mg/L		none	none			38
Well #2	STK2054857-1	mg/L				2020-10-19	38	38 - 38
Hardness		mg/L		none	none			307
Well #2	STK2054857-1	mg/L				2020-10-19	307	307 - 307

PRIMARY DRINKING WATER STANDARDS (PDWS)								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)
Arsenic		ug/L		10	0.004			7
Well #2	STK2054857-1	ug/L				2020-10-19	7	7 - 7
Barium		mg/L	2	1	2			0.19
Well #2	STK2054857-1	mg/L				2020-10-19	0.19	0.19 - 0.19
Hexavalent Chromium		ug/L			0.02			3.8
Well #2	STK1451959-2	ug/L				2014-11-25	3.8	3.8 - 3.8
Nitrate as N		mg/L		10	10			7.6
Well #2	STK2156261-1	mg/L				2021-11-10	7.9	7.1 - 7.9
Well #2	STK2139836-1	mg/L				2021-07-14	7.8	
Well #2	STK2134600-1	mg/L				2021-04-08	7.5	
Well #2	STK2130555-1	mg/L				2021-01-12	7.1	
Nitrate + Nitrite as N		mg/L		10	10			7.7
Well #2	STK2054857-1	mg/L				2020-10-19	7.7	7.7 - 7.7
Gross Alpha		pCi/L		15	(0)			11.2
Well #2	STK2130556-1	pCi/L				2021-01-12	11.2	11.2 - 11.2
Uranium		pCi/L		20	0.43			3.44
Well #2	STK2130556-1	pCi/L				2021-01-12	3.44	3.44 - 3.44

SECONDARY DRINKING WATER STANDARDS (SDWS)								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)
Chloride		mg/L		500	n/a			78
Well #2	STK2054857-1	mg/L				2020-10-19	78	78 - 78
Specific Conductance		umhos/cm		1600	n/a			824
Well #2	STK2054857-1	umhos/cm				2020-10-19	824	824 - 824
Sulfate		mg/L		500	n/a			37.3
Well #2	STK2054857-1	mg/L				2020-10-19	37.3	37.3 - 37.3
Total Dissolved Solids		mg/L		1000	n/a			520
Well #2	STK2054857-1	mg/L				2020-10-19	520	520 - 520

UNREGULATED CONTAMINANTS								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a) Range (b)
Boron		mg/L		NS	n/a			0.1 0.1 - 0.1
Well #2	STK2054857-1	mg/L				2020-10-19	0.1	

ADDITIONAL DETECTIONS								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a) Range (b)
Calcium		mg/L			n/a			67 67 - 67
Well #2	STK2054857-1	mg/L				2020-10-19	67	
Magnesium		mg/L			n/a			34 34 - 34
Well #2	STK2054857-1	mg/L				2020-10-19	34	
pH		units			n/a			8.0 8.0 - 8.0
Well #2	STK2054857-1	units				2020-10-19	8.0	
Alkalinity		mg/L			n/a			220 220 - 220
Well #2	STK2054857-1	mg/L				2020-10-19	220	
Aggressiveness Index					n/a			12.6 12.6 - 12.6
Well #2	STK2054857-1					2020-10-19	12.6	
Langelier Index					n/a			0.7 0.7 - 0.7
Well #2	STK2054857-1					2020-10-19	0.7	

DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE								
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a) Range (b)
Chlorine		mg/L		4.0	4.0			0.00 ND -
Well #2	STK2039845-5	mg/L				2020-07-15	ND	
Well #2	STK2037775-4	mg/L				2020-06-05	ND	
Average Well #2								0

El Rio Motel and Trailer Park

CCR Login Linkage - 2021

FGL Code	Lab ID	Date Sampled	Method	Description	Property
CuPb - ss02	STK2139835-2	2021-07-04	Metals, Total	Apt. K	Copper & Lead Monitoring
Bacti - Monthly	STK2130558-1	2021-01-12	Coliform	Space #04	Monthly Bacteriological Monitoring
	STK2131783-1	2021-02-04	Coliform	Space #04	Monthly Bacteriological Monitoring
	STK2133020-1	2021-03-05	Coliform	Space #04	Monthly Bacteriological Monitoring
	STK2134602-1	2021-04-08	Coliform	Space #04	Monthly Bacteriological Monitoring
	STK2136537-1	2021-05-12	Coliform	Space #04	Monthly Bacteriological Monitoring
	STK2138152-1	2021-06-10	Coliform	Space #04	Monthly Bacteriological Monitoring
	STK2139837-1	2021-07-14	Coliform	Space #04	Monthly Bacteriological Monitoring
	STK2151841-1	2021-08-24	Coliform	Space #04	Monthly Bacteriological Monitoring
	STK2152123-1	2021-09-01	Coliform	Space #04	Monthly Bacteriological Monitoring
	STK2154882-1	2021-10-20	Coliform	Space #04	Monthly Bacteriological Monitoring
	STK2156263-1	2021-11-10	Coliform	Space #04	Monthly Bacteriological Monitoring
	STK2157540-1	2021-12-08	Coliform	Space #04	Monthly Bacteriological Monitoring
CuPb - ss04	STK2139835-4	2021-07-01	Metals, Total	Space 09	Copper & Lead Monitoring
CuPb - ss01	STK2139835-1	2021-07-03	Metals, Total	Space 12	Copper & Lead Monitoring
CuPb - ss03	STK2139835-3	2021-07-03	Metals, Total	Space 20	Copper & Lead Monitoring
CuPb - ss05	STK2139835-5	2021-07-04	Metals, Total	Space 23	Copper & Lead Monitoring
Well 02	STK1451959-2	2014-11-25	Wet Chemistry	Well #2	Chrome 6 Monitoring
WELL02	STK2037775-4	2020-06-05	Field Test	Well #2	Bacteriological Sampling-Repeats
	STK2039845-5	2020-07-15	Field Test	Well #2	EL RIO MOBILE HOME PARK
	STK2054857-1	2020-10-19	General Mineral	Well #2	Well #2 - Water Quality
	STK2054857-1	2020-10-19	Metals, Total	Well #2	Well #2 - Water Quality
	STK2130555-1	2021-01-12	Wet Chemistry	Well #2	Well #2 - Water Quality
	STK2130556-1	2021-01-12	Radio Chemistry	Well #2	Well #2 - Radio Monitoring
	STK2130556-1	2021-01-12	Metals, Total	Well #2	Well #2 - Radio Monitoring
	STK2134600-1	2021-04-08	Wet Chemistry	Well #2	Well #2 - Water Quality
	STK2139836-1	2021-07-14	Wet Chemistry	Well #2	Well #2 - Water Quality
	STK2156261-1	2021-11-10	Wet Chemistry	Well #2	Well #2 - Water Quality