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:	**RIO SCHOOL DIST/RIO DELL VALLE SCHOOL**
Water System Number:	**CA5602408**

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:	Timothy Lewsadder	
	Signature:		
	Title:	Operator	
	Phone Number:	(805) 300 - 2849	Date: 06/28/2024

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:

Email to Rio School District to be distributed to schools and students

☐ "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

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

2023 Consumer Confidence Report

Water System Name: RIO SCHOOL DIST/RIO DELL VALLE SCHOOL Report Date: March 2024

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, 2023.

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: This source is treated water from United Water Conservation District.

Your water comes from 1 source(s): UWCD-Treated(Surface Influent)

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 (805)647-5603 and ask for Lori Frost.

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.

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)

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 and 2 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)	(2023)	20	3	0	15	0.2	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers, erosion of natural deposits
Copper (mg/L)	(2023)	20	0.79	0	1.3	.3	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

Table 2 - 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**
Total Trihalomethanes (TTHMs) (ug/L)	(2023)	47	n/a	80	n/a	No	By-product of drinking water disinfection
Chlorine (mg/L)	(2022)	0.00	n/a	4.0	4.0	No	Drinking water disinfectant added for treatment.
Haloacetic Acids (five) (ug/L)	(2023)	10	n/a	60	n/a	No	By-product of drinking water disinfection

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. *Rio School Dist.* 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.

2023 Consumer Confidence Report

Drinking Water Assessment Information

Assessment Information
A Source Assessment has not been completed for the source UWCD-Treated(Surface Influent) of the RIO SCHOOL DIST/RIO DELL VALLE SCHOOL water system.

UWCD-Treated(Surface Influent) - does not have a completed Source Water Assessment on file. This source is treated water from United Water Conservation District.

Discussion of Vulnerability
Assessment summaries are not available for some sources. This is because:
 The Assessment has not been completed. Contact the local Department of Health Services (DHS) Drinking Water field 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

Rio School Dist.

Analytical Results By FGL - 2023

LEAD AND COPPER RULE									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	90th Percentile	# Samples
Lead		ug/L	0	15	0.2			3	20
RDV-Boys Df Gym	SP 2314358-8	ug/L				2023-08-22	5		
RDV-Boys RR by 37A	SP 2314358-4	ug/L				2023-08-22	ND		
RDV-CuPb-Kitchen Sink	SP 2314358-3	ug/L				2023-08-22	ND		
RDV-CuPb-Kitchen Sink	SP 2314356-2	ug/L				2023-08-22	ND		
RDV-CuPb-Library RR Women	SP 2314358-11	ug/L				2023-08-22	ND		
RDV-CuPb-Office Ladies Restroo	SP 2314358-2	ug/L				2023-08-22	ND		
RDV-CuPb-Room 36A	SP 2314358-9	ug/L				2023-08-22	ND		
RDV-CuPb-Room 37A	SP 2314358-5	ug/L				2023-08-22	ND		
RDV-CuPb-Teachers Lounge	SP 2314358-17	ug/L				2023-08-22	ND		
RDV-CuPb-Teachers Lounge	SP 2314358-12	ug/L				2023-08-22	ND		
RDV-Drinking Fountain by F106	SP 2314358-15	ug/L				2023-08-22	ND		
RDV-Drinking Fountain by F110	SP 2314358-16	ug/L				2023-08-22	ND		
RDV-Fountain by Office	SP 2314358-19	ug/L				2023-08-22	ND		
RDV-Girls Df Gym	SP 2314358-7	ug/L				2023-08-22	ND		
RDV-Girls RR by 36A	SP 2314358-10	ug/L				2023-08-22	ND		
RDV-Girls RR by 7	SP 2314358-13	ug/L				2023-08-22	ND		
RDV-Kitchen RR	SP 2314358-20	ug/L				2023-08-22	ND		
RDV-Mens Room @ Office	SP 2314358-1	ug/L				2023-08-22	ND		
RDV-Nurses Sink	SP 2314356-3	ug/L				2023-08-22	ND		
RDV-PE Office	SP 2314358-6	ug/L				2023-08-22	ND		
Copper		mg/L		1.3	.3			0.79	20
RDV-Boys Df Gym	SP 2314358-8	mg/L				2023-08-22	0.79		
RDV-Boys RR by 37A	SP 2314358-4	mg/L				2023-08-22	0.86		
RDV-CuPb-Kitchen Sink	SP 2314358-3	mg/L				2023-08-22	0.10		
RDV-CuPb-Kitchen Sink	SP 2314356-2	mg/L				2023-08-22	0.10		
RDV-CuPb-Library RR Women	SP 2314358-11	mg/L				2023-08-22	0.13		
RDV-CuPb-Office Ladies Restroo	SP 2314358-2	mg/L				2023-08-22	0.11		
RDV-CuPb-Room 36A	SP 2314358-9	mg/L				2023-08-22	ND		
RDV-CuPb-Room 37A	SP 2314358-5	mg/L				2023-08-22	0.84		
RDV-CuPb-Teachers Lounge	SP 2314358-17	mg/L				2023-08-22	0.13		
RDV-CuPb-Teachers Lounge	SP 2314358-12	mg/L				2023-08-22	0.15		
RDV-Drinking Fountain by F106	SP 2314358-15	mg/L				2023-08-22	ND		
RDV-Drinking Fountain by F110	SP 2314358-16	mg/L				2023-08-22	ND		
RDV-Fountain by Office	SP 2314358-19	mg/L				2023-08-22	ND		
RDV-Girls Df Gym	SP 2314358-7	mg/L				2023-08-22	0.07		
RDV-Girls RR by 36A	SP 2314358-10	mg/L				2023-08-22	0.20		
RDV-Girls RR by 7	SP 2314358-13	mg/L				2023-08-22	0.34		
RDV-Kitchen RR	SP 2314358-20	mg/L				2023-08-22	0.13		
RDV-Mens Room @ Office	SP 2314358-1	mg/L				2023-08-22	0.12		
RDV-Nurses Sink	SP 2314356-3	mg/L				2023-08-22	ND		
RDV-PE Office	SP 2314358-6	mg/L				2023-08-22	0.47		

DETECTION OF DISINFECTANT/DISINFECTANT BYPRODUCT RULE									
		Units	MCLG	CA-MCL	PHG	Sampled	Result	Avg. Result(a)	Range (b)
Total Trihalomethanes (TTHMs)		ug/L		80	n/a			47	47 - 47
RDV-Womens Retroom - Stage 2 D	SP 2315999-1	ug/L				2023-09-20	47		
Average RDV-Womens Retroom - Stage 2 D								47	
Chlorine		mg/L		4.0	4.0			0.00	-
Rio Del Valle School-Mens RR	SP 2214686-3	mg/L				2022-09-13			
Rio Del Valle School-Mens RR	SP 2213429-3	mg/L				2022-08-17			

Rio Del Valle School-Mens RR	SP 2211906-3	mg/L				2022-07-21			
Rio Del Valle School-Mens RR	SP 2206464-3	mg/L				2022-04-19			
Rio Del Valle School-Mens RR	SP 2201173-3	mg/L				2022-01-21			
Average Rio Del Valle School-Mens RR								0	
Rio Del Valle School-Women RR	SP 2210481-3	mg/L				2022-06-22			
Rio Del Valle School-Women RR	SP 2203029-3	mg/L				2022-02-24			
Average Rio Del Valle School-Women RR								0	
Haloacetic Acids (five)		ug/L		60	n/a			10	10 - 10
RDV-Womens Retroom - Stage 2 D	SP 2315999-1	ug/L				2023-09-20	10		
Average RDV-Womens Retroom - Stage 2 D								10	

Rio School Dist.

CCR Login Linkage - 2023

FGL Code	Lab ID	Date_Sampled	Method	Description	Property
CA5602406_LCR	SP 2314358-8	2023-08-22	Metals, Total	RDV-Boys Df Gym	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-4	2023-08-22	Metals, Total	RDV-Boys RR by 37A	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
CA5602408_LCR	SP 2314356-2	2023-08-22	Metals, Total	RDV-CuPb-Kitchen Sink	RIO SCHOOL DIST/ RIO REAL SCHOOL
CA5602406_LCR	SP 2314358-3	2023-08-22	Metals, Total	RDV-CuPb-Kitchen Sink	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-11	2023-08-22	Metals, Total	RDV-CuPb-Library RR Women	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-2	2023-08-22	Metals, Total	RDV-CuPb-Office Ladies Restroo	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-9	2023-08-22	Metals, Total	RDV-CuPb-Room 36A	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-5	2023-08-22	Metals, Total	RDV-CuPb-Room 37A	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-12	2023-08-22	Metals, Total	RDV-CuPb-Teachers Lounge	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-17	2023-08-22	Metals, Total	RDV-CuPb-Teachers Lounge	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-15	2023-08-22	Metals, Total	RDV-Drinking Fountain by F106	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-16	2023-08-22	Metals, Total	RDV-Drinking Fountain by F110	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-19	2023-08-22	Metals, Total	RDV-Fountain by Office	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-7	2023-08-22	Metals, Total	RDV-Girls Df Gym	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-10	2023-08-22	Metals, Total	RDV-Girls RR by 36A	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-13	2023-08-22	Metals, Total	RDV-Girls RR by 7	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-20	2023-08-22	Metals, Total	RDV-Kitchen RR	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
	SP 2314358-1	2023-08-22	Metals, Total	RDV-Mens Room @ Office	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
CA5602408_LCR	SP 2314356-3	2023-08-22	Metals, Total	RDV-Nurses Sink	RIO SCHOOL DIST/ RIO REAL SCHOOL
CA5602406_LCR	SP 2314358-6	2023-08-22	Metals, Total	RDV-PE Office	RIO SCHOOL DIST/RIO DEL VALLE SCHOOL
RDV-DBPR-ss01	SP 2315999-1	2023-09-20	EPA 551.1	RDV-Womens Retroom - Stage 2 D	Rio Del Valle School-STG2 DBPR
	SP 2315999-1	2023-09-20	EPA 552.2	RDV-Womens Retroom - Stage 2 D	Rio Del Valle School-STG2 DBPR
RDV-Bacti-ss02	SP 2201173-3	2022-01-21	Field Test	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2206464-3	2022-04-19	Field Test	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2211906-3	2022-07-21	Field Test	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2213429-3	2022-08-17	Field Test	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2214686-3	2022-09-13	Field Test	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2301107-3	2023-01-24	Coliform	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2302556-3	2023-02-21	Coliform	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2306170-3	2023-04-21	Coliform	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2308687-3	2023-05-25	Coliform	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2310542-3	2023-06-21	Coliform	Rio Del Valle School-Mens RR	School Drinking Water

	SP 2312759-3	2023-07-25	Coliform	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2314347-3	2023-08-22	Coliform	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2315996-3	2023-09-20	Coliform	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2317430-3	2023-10-13	Coliform	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2319678-3	2023-11-28	Coliform	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2320551-3	2023-12-13	Coliform	Rio Del Valle School-Mens RR	Rio Del Valle School - Bacteriological Monitoring
RDV-Bacti-ss01	SP 2203029-3	2022-02-24	Field Test	Rio Del Valle School-Women RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2210481-3	2022-06-22	Field Test	Rio Del Valle School-Women RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2303914-3	2023-03-16	Coliform	Rio Del Valle School-Women RR	Rio Del Valle School - Bacteriological Monitoring
	SP 2017941-3	2020-12-29	Coliform	UWCD-Treated(Surface Influent)	Rio Del Valle School - Bacteriological Monitoring
	SP 2017941-3	2020-12-29	Field Test	UWCD-Treated(Surface Influent)	Rio Del Valle School - Bacteriological Monitoring