

Consumer Confidence Report Certification Form

(To be submitted with a copy of the CCR)

Water System Name:	Coachella Valley Water District Cove Community
Water System Number:	CA3310001

The water system named above hereby certifies that its Consumer Confidence Report was distributed on June 22, 2024, 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: Randy Mayes	Title: Environmental Services Program Supervisor
Signature: <i>Randy Mayes</i>	Date: <i>9/30/24</i>
Phone number: (760) 398-2651 ext. 2575	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 (attach description of other direct delivery methods used).
- ☒ 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.cvwd.org
 - ☐ Mailing the CCR to postal patrons within the service area (attach zip codes used)
 - ☐ 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)
 - ☐ 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.cvwd.org
- ☐ *For privately-owned utilities:* Delivered the CCR to the California Public Utilities Commission

Consumer Confidence Report Electronic Delivery Certification

Water systems utilizing electronic distribution methods for CCR delivery must complete this page by checking all items that apply and fill-in where appropriate.

- ☒ Water system mailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available website where it can be viewed (attach a copy of the mailed CCR notification). URL: www.cvwd.org/CCR/2024
- ☒ Water system emailed a notification that the CCR is available and provides a direct URL to the CCR on a publicly available site on the Internet where it can be viewed (attach a copy of the emailed CCR notification). URL: www.cvwd.org/CCR/2024
- ☐ Water system emailed the CCR as an electronic file email attachment.
- ☐ Water system emailed the CCR text and tables inserted or embedded into the body of an email, not as an attachment (attach a copy of the emailed CCR).
- ☐ *Requires prior DDW review and approval.* Water system utilized other electronic delivery method that meets the direct delivery requirement.

Provide a brief description of the water system's electronic delivery procedures and include how the water system ensures delivery to customers unable to receive electronic delivery.

Please see Attachment A for additional delivery methods, including electronic.

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

This annual report communicates the results of CVWD’s water quality monitoring. The State Water Resources Control Board Division of Drinking Water (DDW) and the U.S. Environmental Protection Agency (USEPA) require routine and comprehensive monitoring of CVWD’s drinking water supply.

CVWD’S COMMITMENT

Coachella Valley Water District is committed to delivering high quality drinking water. Water is delivered to customers from wells drilled into the Coachella Valley’s groundwater basin.

Highly trained employees routinely monitor CVWD’s public water systems and collect drinking water samples that are tested at CVWD’s state-certified laboratory.

A few specialized tests are performed by other certified laboratories. In addition to the detected constituents listed in the table on pages 4 – 5, CVWD’s Water Quality staff monitors for more than 100 regulated and unregulated chemicals that are not detected during this routine monitoring.

CVWD is governed by a locally elected, five-member board of directors who generally meet in public session at 8 a.m., on the second and fourth Tuesdays of each month. Meeting locations rotate between CVWD’s Coachella office at 51-501 Tyler St. and the Steve Robbins Administration Building at 75-515 Hovley Lane East in Palm Desert. Call CVWD to confirm meeting time, date, and location.

SENSITIVE POPULATIONS

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, as well as 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 (a microbial pathogen found in surface water throughout the United States) and other microbial contaminants are available from the

Safe Drinking Water Information Hotline at 1-800-426-4791 or epa.gov/ground-water-and-drinking-water. Call the Safe Drinking Water Information Hotline to obtain an updated link, if needed.

NATURALLY OCCURRING ELEMENTS

Arsenic

While all of CVWD’s domestic water supply meets state and federal standards for arsenic, drinking water supplied to some service areas does contain low levels of naturally occurring arsenic. The arsenic standard balances the current understanding of arsenic’s possible health effects against the costs of removing arsenic from drinking water. USEPA 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. All drinking water delivered by CVWD last year complied with the 10 microgram per liter (µg/L) maximum contaminant level (MCL).

Radon

Radon is a naturally occurring, radioactive gas — a byproduct of uranium — that originates underground but is found in the air. Radon moves from the ground into homes primarily through cracks and holes in their foundations. While most radon enters the home through soil, radon from tap water typically is less than two percent of the radon in indoor air.

The USEPA has determined that breathing radon gas increases an individual’s chances of developing lung cancer, and has proposed an MCL of 300 picoCuries per liter (pCi/L) for radon in drinking water. This proposed standard is far less than the 4,000 pCi/L in water that is equivalent to the radon level found in outdoor air. The radon level in CVWD wells ranges from none detected to 400 pCi/L, significantly lower than that found in the air you breathe.

POTENTIAL CONTAMINANTS

About Nitrate

Nitrate (as nitrogen) in drinking water at levels above 10 milligrams per liter (mg/L) is a health risk for infants younger than six months. High nitrate levels in drinking water can interfere with the capacity of the infant’s blood to carry oxygen, resulting in serious illness; symptoms include shortness of breath and blueness of skin. Nitrate (as nitrogen) in drinking water levels above 10 mg/L may also affect the ability of blood to carry oxygen in other individuals, such as pregnant women and those with certain enzyme deficiencies. If you are caring for an infant or you are pregnant, you should ask for advice from your health care provider.

Wells with nitrate (as nitrogen) levels above 10 mg/L are removed from service.

ABOUT LEAD

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing.

Responsibility

CVWD is responsible for providing high-quality drinking water, but cannot control the variety of materials used in customer plumbing components.

Tip

When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds before using water for drinking or cooking. You can capture this flushed water in a container and use it for watering plants.

Resource Information

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 Information Hotline (1-800-426-4791) or at epa.gov/lead.

As noted, all drinking water served by CVWD comes from groundwater wells. DDW requires water agencies to state: “the sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.”

CONTAMINANTS THAT MAY BE PRESENT IN SOURCE WATER INCLUDE:

Microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

Inorganic contaminants, such as salts and metals, that can be naturally occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.

Pesticides and herbicides that may come from a variety of sources, such as agriculture, urban stormwater runoff, and residential uses.

Organic chemical contaminants, including synthetic and volatile organic chemicals, that are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, 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, USEPA and DDW prescribe regulations that limit the amount of certain contaminants in water provided by public water systems.

The U.S. Food and Drug Administration regulations and California law also establish limits for contaminants in bottled water that must provide the same protection for public health. “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 water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA’s Safe Drinking Water Information Hotline (1-800-426-4791) or the National Radon Hotline (1-800-767-7236).”

Additionally, the USEPA’s health advisory tables are available at epa.gov/dwstandardsregulations/2018-drinking-water-standards-and-advisory-tables.

DRINKING WATER SOURCE WATER ASSESSMENTS:

CVWD has conducted source water assessments that provide information about the vulnerability of CVWD wells to contamination. In 2002, CVWD completed a comprehensive source water assessment that evaluated all groundwater wells supplying the CVWD’s six public water systems. An assessment is performed on each new well added to CVWD’s system.

Groundwater from these CVWD wells is considered vulnerable to activities associated with urban and agricultural uses.

Urban land uses include the following activities: known contaminant plumes, dry cleaners, underground storage tanks, septic systems, automobile gas stations (including historic), automobile repair shops, historic waste dumps/landfills, illegal/unauthorized dumping, sewer collection systems, and utility stations’ maintenance areas.

Agricultural land uses include the following activities: irrigation/agricultural wells, irrigated crops, pesticide/fertilizer/petroleum, and transfer areas.

The following activities have been associated with detected contaminants: known contaminant plumes, dry cleaners, and irrigated crops.

CVWD is committed to supplying high-quality drinking water from CVWD’s wells to our communities.

DEFINITIONS & ABBREVIATIONS

AL or Regulatory Action Level

The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

MCL or Maximum Contaminant Level

The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to public health goals or maximum contaminant level goals as economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

MCLG or Maximum Contaminant Level Goal

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.

mg/L — Milligrams per liter (parts per million or ppm)

One mg/L is equivalent to 1 second in 11.5 days.

MRDL or Maximum Residual Disinfectant Level

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.

MRDLG or Maximum Residual Disinfectant Level Goal

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.

N/A — Not applicable

The government has not set a Public Health Goal, Maximum Contaminant Level Goal or Maximum Contaminant Level for this substance.

ND — None detected

ng/L — Nanograms per liter (parts per trillion or ppt)

One ng/L is equivalent to 1 second in 32,000 years.

NL or Notification Level

Health based advisory level established by the DDW for chemicals in drinking water that lack maximum contaminant levels (MCLs) as stated by DDW.

NTU — Nephelometric turbidity units

Measurement of suspended material

pCi/L — picoCuries per liter

For uranium, one pCi/L is equivalent to 1 second in 21 years.

PDWS or Primary Drinking Water Standard

MCLs and MRDLs for contaminants that affect health, along with their monitoring and reporting requirements, and water treatment requirement.

PHG or Public Health Goal

Level of a contaminant in drinking water below which there is no known or expected risk to health. Public Health Goals are set by the California Environmental Protection Agency.

µg/L—Micrograms per liter (parts per billion or ppm)

One ug/L is equivalent to 1 second in 32 years.

µS/cm — Microsiemens per centimeter

CVWD 2024 Domestic Water Quality Summary						
(Covering the reporting period January - December 2023)						
DETECTED PARAMETER, UNITS	PHG or (MCLG)	MCL ⁽¹⁾	COVE COMMUNITIES ⁽²⁾ RANGE (AVERAGE)	ID NO. 8 ⁽³⁾ RANGE (AVERAGE)	MCL VIOLATION? (YES/NO)	MAJOR SOURCE(S)
Aluminum, mg/L	0.6	1	ND-0.06 (ND)		No	Erosion of natural deposits
Arsenic, µg/L	0.004	10	ND-5.4 (ND)		No	Erosion of natural deposits
Barium, mg/L	2	1	ND-0.1 (ND)		No	Erosion of natural deposits
Chloride, mg/L	N/A	500;600 ^(1,4)	6.3-120 (21)	11-31 (17)	No	Leaching from natural deposits
Chlorine (as Cl ₂), mg/L ⁽⁵⁾	MRDLG=4	MRDL=4.0	ND-3.0 (0.7)	ND-1.2 (0.8)	No	Result of drinking water chlorination
Chromium, µg/L	(100)	50	ND-20 (ND)	13-22 (17)	No	Erosion of natural deposits
Chromium-6, µg/L ⁽⁶⁾	0.02	N/A	ND-20 (8.3)	14-23 (18)	No	Erosion of natural deposits
Copper, mg/L ⁽⁷⁾ [homes tested/sites exceeding AL]	0.3	AL=1.3	0.11 [55/0]	0.10 [21/0]	No	Internal corrosion of household plumbing
Dibromochloropropane (DBCP), ng/L	3	200	ND-48 (ND)		No	Leaching of banned nematocide which may still be present in soils
Fluoride, mg/L	1	2.0	ND-0.9 (0.6)	0.4-0.6 (0.5)	No	Erosion of natural deposits
Gross Alpha Particle Activity (excluding Uranium), pCi/L	(0)	15	ND-5.4 (ND)	ND-4.6 (ND)	No	Erosion of natural deposits
Hardness (as CaCO ₃), mg/L	N/A		8.4-310 (120)	72-240 (150)	No	Erosion of natural deposits
Nitrate (as Nitrogen), mg/L	10	10	ND-9.0 (1.2)	0.5-1.1 (0.7)	No	Leaching of fertilizer, animal wastes or natural deposits
Perchlorate, µg/L	1	6	ND-4.7 (ND)		No	Leaching from fertilizer, industrial or natural sources
pH, units	N/A		6.8-8.3 (7.8)	7.6-8.1 (7.8)	No	Physical characteristic
Radium 228, pCi/L	0.019	5	ND-2.1 (ND)	ND-1.2 (ND)	No	Erosion of natural deposits
Selenium, µg/L	30	50	ND-5.3 (ND)		No	Erosion of natural deposits
Sodium, mg/L	N/A		19-110 (31)	54-89 (70)	No	Erosion of natural deposits
Specific Conductance, µS/cm	N/A	1,600;2,200 ^(1,4)	240-1,100 (400)	530-880 (640)	No	Substances that form ions when in water
Sulfate, mg/L	N/A	500;600 ^(1,4)	ND-260 (52)	140-260 (180)	No	Leaching from natural deposits
Total Coliform Bacteria, positive samples/month	(0)	5% or 1 ^(9,10)	ND-1.3% (ND)		No	Naturally present in the environment
Total Dissolved Solids, mg/L	N/A	1,000;1,500 ^(1,4)	110-680 (250)	340-610 (430)	No	Leaching from natural deposits
Total Trihalomethanes, µg/L ⁽⁸⁾	N/A	80	ND-19 (13)	ND-21 (21)	No	By-product of drinking water chlorination
Turbidity, NTU	N/A	5 ⁽¹⁾	ND-0.5 (ND)	ND-0.1 (ND)	No	Leaching from natural deposits
Uranium, pCi/L	0.43	20	ND-13 (4.4)	2.1-6.1 (4.1)	No	Erosion of natural deposits
Zinc, mg/L	N/A	5.0 ⁽¹⁾	ND-0.4 (ND)		No	Leaching from natural deposits
2020 UNREGULATED CONTAMINANT MONITORING ⁽¹¹⁾						
Bromide, µg/L ⁽¹²⁾	N/A		25-160 (58)		No	Erosion of natural deposits
Germanium, µg/L ⁽¹²⁾	N/A		ND-0.35 (ND)		No	Erosion of natural deposits
Haloacetic Acids (HAA6Br), µg/L ^(12, 13)	N/A		ND-9.4 (1.7)		No	By-product of drinking water chlorination
Haloacetic Acids (HAA9), µg/L ^(12, 14)	N/A		ND-18 (2.9)		No	By-product of drinking water chlorination
Manganese, µg/L	N/A	50 ⁽¹⁾	ND-1.6 (ND)		No	Erosion of natural deposits

TO READ THIS TABLE: First, determine your service area by referring to footnotes 2 and 3 on the opposite page. Then move down the corresponding column, comparing the detection level of each chemical or other contaminant with the Public Health Goal (PHG), Maximum Contaminant Level Goal (MCLG) and MCL.

For example, if you live in La Quinta and want to know the level of fluoride detected in your service area, you would look down the Cove Communities column and stop at the fluoride row. The average fluoride level in that service area is 0.6 mg/L with the range of results varying from ND to 0.9 mg/L.

Compare these values to the MCL in the third column. Fluoride levels in this water comply with the MCL of 2.0 mg/L. The range can show a level above the MCL and still comply with the drinking water standard when compliance is based on average levels found in each water source or water system.

FOOTNOTES:

(1) Values with this footnote have fixed Secondary MCLs, remaining values are Primary MCLs unless identified otherwise.

(2) Cove Communities includes the communities of Rancho Mirage, Thousand Palms, Palm Desert, Indian Wells, La Quinta, Mecca, Bombay Beach, North Shore, Hot Mineral Spa; and portions of Bermuda Dunes, Cathedral City, Indio, Oasis, Riverside County, Thermal, Valerie Jean, Desert Shores, Salton Sea Beach and Salton City.

(3) ID No. 8 includes the communities of Indio Hills, Sky Valley; and select areas within and adjacent to Desert Hot Springs.

(4) This constituent is monitored for aesthetics such as taste and odor. A fixed consumer acceptance contaminant level has not been established for this constituent.

(5) The reported average represents the highest running annual average based on distribution monitoring.

(6) California's Chromium-6 (Cr-6) drinking water MCL became effective on July 1, 2014. The Cr-6 MCL was invalidated and withdrawn in 2017.

(7) The reported values are 90th percentile levels for samples collected from faucets in water user homes.

(8) The reported average represents the highest locational running annual average (LRAA) based on distribution system monitoring.

(9) Systems that collect 40 or more samples per month (Cove Communities): 5.0% of monthly samples are positive. Systems that collect less than 40 samples per month (ID No. 8): 1 positive monthly sample.

(10) All water systems are required to comply with the California Total Coliform Rule and the Federal Revised Total Coliform Rule. The USEPA anticipates greater public health protection as the new rule requires water systems that are vulnerable to microbial contamination to identify and fix problems.

(11) In 2020, USEPA required unregulated contaminant monitoring (identified as UCMR4) for select CVWD domestic facilities in Cove Communities.

(12) Unregulated contaminants are those for which USEPA and DDW have not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist both regulatory agencies in determining the occurrence of unregulated contaminants in drinking water and whether further regulation is warranted.

(13) Results from 2020 unregulated contaminant monitoring rule (UCMR4) testing for six Haloacetic Acids (HAA6Br). CVWD performed this monitoring at select CVWD domestic facilities in Cove Communities.

(14) Results from 2020 unregulated contaminant monitoring rule (UCMR4) testing for nine Haloacetic Acids (HAA9). CVWD performed this monitoring at select CVWD domestic facilities in Cove Communities.

MORE INFORMATION:

To receive a summary of CVWD’s source water assessments or additional water quality data or clarification, call CVWD’s Water Quality Division at (760) 398-2651.

Complete copies of source water assessments may be viewed at CVWD’s office at 75-525 Hovley Lane East, Palm Desert, CA 92211.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien. También puede llamar al CVWD al número de teléfono (760) 398-2651 ó vaya a [cvwd.org/CCR/Spanish2024](https://www.cvwd.org/CCR/Spanish2024).

Note: Above statement fulfills California Code of Regulations’ requirement insection 64481(I).

WHAT’S IN MY WATER? CVWD analyzed more than 17,000 water samples last year to monitor the water quality of drinking water delivered to its customers. Every year, CVWD is required to analyze a select number of these samples for more than 100 regulated and unregulated substances.

This table lists those substances that were detected in CVWD’s two service areas. Dark brown boxes indicate the substance was not detected (ND), existing data is no longer reportable, or there is no available data. The data on the chart summarizes results of the most recent monitoring completed between 2014 and 2023. CVWD did not have any Maximum Contaminant Level (MCL) violations in 2023.

Este informe anual comunica los resultados del control de calidad del agua del CVWD. La División de Agua Potable (DDW) de la Junta Estatal de Control de Recursos de Agua y la Agencia de Protección Ambiental de los Estados Unidos (USEPA) requieren el control de rutina e integral del suministro de agua potable del CVWD.

EL COMPROMISO DEL CVWD

El Coachella Valley Water District está comprometido a suministrar agua potable de alta calidad. El agua se distribuye a los clientes a partir de pozos perforados en la cuenca de aguas subterráneas del Valle de Coachella.

Empleados sólidamente capacitados controlan los sistemas públicos de agua del CVWD y toman muestras de agua potable, que se analizan en el laboratorio del CVWD certificado por el estado.

Algunos análisis especializados son realizados por otros laboratorios certificados. Además de los componentes detectados listados en la tabla de las páginas 4 y 5, el personal de Calidad del Agua del CVWD controla más de 100 sustancias químicas reguladas y no reguladas que no son detectadas durante este control.

El CVWD se rige por una Junta Directiva de cinco miembros elegidos a nivel local quienes se reúnen generalmente en sesión pública a las 8 a. m. el segundo y el cuarto martes de cada mes. Los lugares de reunión rotan entre la oficina de Coachella del CVWD en 51-501 Tyler St. y el Edificio de Administración Steve Robbins en 75-515 Hovley Lane East en Palm Desert. Llame al CVWD para confirmar la hora, la fecha y el lugar de la reunión.

POBLACIONES SENSIBLES

Algunas personas pueden ser más vulnerables a los contaminantes presentes en el agua potable que la población general. Las personas inmunodeprimidas, por ejemplo, personas con cáncer que reciben quimioterapia, personas que han recibido trasplantes de órganos, personas con VIH/SIDA u otros trastornos del sistema inmunológico, así como también algunas personas mayores y niños pueden estar particularmente en riesgo de infecciones. Estas personas deben consultar sobre el agua potable a sus proveedores de atención médica.

Hay disponibles guías de la USEPA y de los Centros para el Control de Enfermedades (CDC) sobre los medios para disminuir el riesgo de infección por criptosporidio (un patógeno microbiano que se encuentra en las aguas superficiales en los Estados Unidos) y

otros contaminantes microbianos a través de la Línea directa del agua potable segura al 1-800-426-4791 o en epa.gov/ground-water-and-drinking-water. Llame a la Línea directa del agua potable segura para obtener un enlace actualizado si es necesario.

ELEMENTOS DE ORIGEN NATURAL

Arsénico

Si bien todos los suministros de agua para uso doméstico del CVWD cumplen con las normas estatales y federales para el arsénico, el agua potable suministrada a algunas áreas de servicio contiene niveles bajos de arsénico de origen natural. La norma para el arsénico equilibra la comprensión actual de los posibles efectos sobre la salud del arsénico frente a los costos de eliminar el arsénico del agua potable. La USEPA continúa investigando los efectos sobre la salud de niveles bajos de arsénico, que es un mineral conocido por causar cáncer en los seres humanos a altas concentraciones y está vinculado a otros efectos, como daños en la piel y problemas circulatorios. Toda el agua potable distribuida por el CVWD el año pasado cumplió con el nivel máximo de contaminante (MCL) de 10 microgramos por litro (µg/l).

Radón

El radón es un gas radiactivo de origen natural (un subproducto del uranio) que se origina subterráneamente, pero se encuentra en el aire. El radón se traslada desde el suelo a las casas principalmente a través de grietas y orificios en sus cimientos. Mientras que la mayoría del radón entra a la casa a través del suelo, el radón del agua de la llave, por lo general, es menos del dos por ciento del radón en el aire interior.

La USEPA ha determinado que respirar gas radón aumenta las posibilidades de que una persona desarrolle cáncer de pulmón, y se ha propuesto un MCL de 300 picocuries por litro (pCi/l) para el radón en el agua potable. Esta norma propuesta es mucho menor que los 4,000 pCi/l en el agua que es equivalente al nivel de radón que se encuentra en el aire exterior. El nivel de radón en los pozos del CVWD oscila entre no detectado a 400 pCi/l, que es significativamente menor que el encontrado en el aire que respira.

CONTAMINANTES POTENCIALES

Acerca del nitrato

El nitrato (como nitrógeno) en el agua potable a niveles por encima de 10 miligramos por litro (mg/l) es un riesgo para la salud para bebés de menos de seis meses. Los altos niveles de nitrato en el agua potable pueden interferir con la capacidad de la sangre del bebé para transportar oxígeno, lo que resulta en una enfermedad grave. Los síntomas incluyen dificultad para respirar y piel azulada. El nitrato (como nitrógeno) en el agua potable a niveles por encima de 10 mg/l también puede afectar la capacidad de la sangre para transportar oxígeno en otras personas, tales como mujeres embarazadas y personas con ciertas deficiencias enzimáticas. Si está al cuidado de un bebé o si está embarazada, debe pedir consejo a su proveedor de atención médica.

Los pozos con niveles de nitrato (como nitrógeno) superiores a 10 mg/l son eliminados del servicio.

ACERCA DEL PLOMO

Si está presente, los niveles elevados de plomo pueden causar graves problemas de salud, especialmente para mujeres embarazadas y niños pequeños. El plomo en el agua potable proviene principalmente de materiales y componentes asociados con líneas de servicio y plomería de la casa.

Responsabilidad

El CVWD es responsable de proporcionar agua potable de alta calidad, pero no puede controlar la variedad de materiales utilizados en los componentes de plomería de los clientes.

Consejo

Cuando el agua ha estado asentada durante varias horas, puede minimizar el potencial de exposición al plomo dejando correr el agua durante 30 segundos antes de usar el agua para beber o cocinar. Puede recolectar esta agua en un recipiente y utilizarla para regar las plantas.

Información acerca del recurso

Si usted está preocupado por el plomo en el agua, se recomienda que analice el agua. La información sobre el plomo en el agua potable, los métodos de análisis y los pasos que puede tomar para minimizar la exposición está disponible en la Línea directa del agua potable segura (1-800-

426-4791) o en www.epa.gov/lead.

Como se ha señalado, toda el agua potable distribuida por el CVWD proviene de pozos de agua subterránea. La DDW requiere que las agencias de agua indiquen lo siguiente: “las fuentes de agua potable (agua de la llave y agua embotellada) incluyen ríos, lagos, arroyos, lagunas, reservorios, manantiales y pozos. A medida que el agua se desplaza sobre la superficie de la tierra o a través del suelo, disuelve minerales naturales y, en algunos casos, material radiactivo, y puede recolectar sustancias resultantes de la presencia de animales o de actividad humana”.

LOS CONTAMINANTES QUE PUEDEN ESTAR PRESENTES EN EL AGUA INCLUYEN:

Contaminantes microbianos, como virus y bacterias, que pueden provenir de plantas de tratamiento de aguas residuales, sistemas sépticos, operaciones de explotación ganadera y fauna silvestre.

Contaminantes inorgánicos, como sales y metales, que pueden ser de origen natural o resultar de la escorrentía de aguas pluviales urbanas, descargas de aguas residuales industriales o domésticas, producción de petróleo y gas, la minería o la agricultura.

Pesticidas y herbicidas que pueden provenir de una variedad de fuentes como la agricultura, del desagüe pluvial y los usos residenciales.

Contaminantes químicos orgánicos, incluyendo productos químicos orgánicos sintéticos y volátiles, que son subproductos de procesos industriales y de la producción de petróleo, y que también pueden provenir de gasolineras, desagües pluviales y sistemas sépticos.

Contaminantes radiactivos que pueden ser de origen natural o ser el resultado de las actividades de producción de petróleo y gas y la minería.

Con el fin de asegurar que el agua de la llave es segura para beber, la USEPA y la DDW prescriben regulaciones que limitan la cantidad de ciertos contaminantes en el agua suministrada por los sistemas públicos de agua.

Las regulaciones de la Administración de Alimentos y Medicamentos de los EE. UU. y la ley de California también establecen límites de contaminantes en el agua embotellada que deben proporcionar la misma protección para la

salud pública. “El agua potable, incluida el agua embotellada, podría esperarse razonablemente que contenga al menos pequeñas cantidades de algunos contaminantes. La presencia de contaminantes no indica necesariamente que el agua represente un riesgo para la salud. Puede obtener más información sobre los contaminantes y los efectos potenciales para la salud llamando a la Línea directa del agua segura de la USEPA (1-800-426-4791) o a la Línea directa nacional sobre el radón (1-800-767-7236)”.

Además, las tablas de recomendación para la salud de la USEPA están disponibles en epa.gov/dwstandardsregulations/2018-drinking-water-standards-and-advisory-tables.

FUENTE DE AGUA POTABLE EVALUACIONES DEL AGUA: El CVWD ha llevado a cabo evaluaciones de la fuente de agua que proporcionan información sobre la vulnerabilidad de los pozos del CVWD a la contaminación. En el 2002, el CVWD completó una evaluación exhaustiva de la fuente de agua que evaluó todos los pozos de aguas subterráneas que abastecen seis sistemas públicos de agua del CVWD. La evaluación se realiza en cada pozo nuevo incorporado al sistema del CVWD.

El agua subterránea de estos pozos del CVWD se considera vulnerable a las actividades relacionadas con los usos urbanos y agrícolas.

Los usos de suelo urbano incluyen las siguientes actividades: columnas de contaminantes conocidos, tintorerías, tanques de almacenamiento subterráneo, sistemas sépticos, gasolineras (incluidas las que están en desuso), talleres de reparación de automóviles, vertederos o rellenos sanitarios históricos, vertidos ilegales o no autorizados, sistemas de alcantarillado y áreas de mantenimiento de estaciones de servicios públicos. Los usos de la tierra agrícola incluyen las siguientes actividades: pozos agrícolas o de riego, cultivos de regadío, áreas de pesticidas/fertilizante/petróleo y de transferencia.

Las siguientes actividades se han asociado con contaminantes detectados: columnas de contaminantes conocidos, tintorerías y cultivos de regadío.

El CVWD está comprometido a suministrar agua potable de alta calidad proveniente de los pozos del CVWD a nuestras comunidades.

DEFINICIONES Y ABREVIATURAS

AL o nivel de acción reglamentario

La concentración de un contaminante que, si se excede, activa el tratamiento u otros requisitos que debe seguir un sistema hídrico.

MCL o nivel máximo de contaminante

El nivel más alto de un contaminante que se permite en el agua potable. Los MCL primarios se establecen tan cerca de las metas de salud pública o de las metas de nivel máximo de contaminante como sea económica y tecnológicamente posible. Los MCL secundarios se establecen para proteger el olor, sabor y apariencia del agua potable.

MCLG o meta de nivel máximo de contaminante

Nivel de un contaminante en el agua potable por debajo del cual no hay riesgo conocido o esperado para la salud. Las MCLG son establecidas por la Agencia de Protección Ambiental de los EE. UU.

mg/l o miligramos por litro (partes por millón o ppm)

Un mg/l es equivalente a 1 segundo en 11.5 días.

MRDL o nivel máximo de desinfectante residual

El nivel más alto de desinfectante permitido en el agua potable. Existen pruebas convincentes de que la adición de un desinfectante es necesario para el control de contaminantes microbianos.

MRDLG o meta de nivel máximo de desinfectante residual

El nivel de un desinfectante del agua potable por debajo del cual no hay riesgo conocido o esperado para la salud. Las MRDLG no reflejan los beneficios del uso de desinfectantes para controlar los contaminantes microbianos.

N/A - No aplicable

El gobierno no ha puesto una meta de salud pública, meta de nivel máximo de contaminante o nivel máximo de contaminante para esta sustancia.

ND — No detectado ng/l - nanogramos por litro (partes por billón o ppt)

Un ng/l es equivalente a 1 segundo en 32,000 años.

NL o nivel de notificación

El nivel de advertencia de salud establecido por la DDW para sustancias químicas en el agua potable que carece de los niveles máximos de contaminante (MCL) como lo indica la DDW.

NTU - Unidades de turbidez nefelométrica

Medición del material suspendido

pCi/l - picocuries por litro

Para el uranio, un pCi/l es equivalente a 1 segundo en 21 años.

PDWS o normas primarias para el agua potable

Los MCL y MRDL para contaminantes que afectan la salud, junto con su control y requisitos de generación de informes y el requisito de tratamiento del agua.

PHG o meta de salud pública

Nivel de un contaminante en el agua potable por debajo del cual no hay riesgo conocido o esperado para la salud. Las metas de salud pública son establecidas por la Agencia de Protección Ambiental de California.

µg/l—microgramos por litro (partes por mil millones o ppm)

Un µg/l es equivalente a 1 segundo en 32 años.

µS/cm—microSiemens por centímetro

Resumen de calidad del agua para consumo doméstico 2024 del CVWD

(cubre el período de informe de enero a diciembre de 2023)

PARÁMETRO DETECTADO, UNIDADES	PHG o (MCLG)	MCL ⁽¹⁾	COVE COMMUNITIES ⁽²⁾ RANGO (PROMEDIO)	RANGO (PROMEDIO) DE 8 ⁽³⁾ RANGO (PROMEDIO)	¿VIOLACIÓN DEL MCL? (SÍ/NO)	PRINCIPAL(ES) FUENTE(S)
Aluminio, mg/l	0.6	1	ND-0.06 (ND)		No	Erosión de depósitos naturales
Arsénico, µg/l	0.004	10	ND-5.4 (ND)		No	Erosión de depósitos naturales
Bario, mg/l	2	1	ND-0.1 (ND)		No	Erosión de depósitos naturales
Cloruro, mg/l	N/A	500;600 ^(1,4)	6.3-120 (21)	11-31 (17)	No	Lixiviación de depósitos naturales
Cloro (como Cl ₂), mg/l ⁽⁵⁾	MRDLG=4	MRDL=4.0	ND-3.0 (0.7)	ND-1.2 (0.8)	No	Resultado de la cloración del agua potable
Cromo, µg/l	(100)	50	ND-20 (ND)	13-22 (17)	No	Erosión de depósitos naturales
Cromo hexavalente, µg/l ⁽⁶⁾	0.02	N/A	ND-20 (8.3)	14-23 (18)	No	Erosión de depósitos naturales
Cobre, mg/l ⁽⁷⁾ [Hogares analizados/ sitios que exceden el AL]	0.3	AL=1.3	0.11 [55/0]	0.10 [21/0]	No	Corrosión interna de tuberías de la vivienda
Dibromocloropropano (DBCP), ng/l	3	200	ND-48 (ND)		No	Lixiviación de nematocida prohibido que puede estar todavía en los suelos
Flúor, mg/l	1	2.0	ND-0.9 (0.6)	0.4-0.6 (0.5)	No	Erosión de depósitos naturales
Actividad de partículas alfa total (excepto uranio), pCi/l	(0)	15	ND-5.4 (ND)	ND-4.6 (ND)	No	Erosión de depósitos naturales
Dureza (como CO ₃), mg/l		N/A	8.4-310 (120)	72-240 (150)	No	Erosión de depósitos naturales
Nitrato (como nitrógeno), mg/l	10	10	ND-9.0 (1.2)	0.5-1.1 (0.7)	No	Lixiviación de fertilizantes, desechos animales o depósitos naturales
Perclorato, µg/l	1	6	ND-4.7 (ND)		No	Lixiviación de fuentes fertilizantes, industriales o naturales
pH, unidades		N/A	6.8-8.3 (7.8)	7.6-8.1 (7.8)	No	Característica física
Radio 228, pCi/l	0.019	5	ND-2.1 (ND)	ND-1.2 (ND)	No	Erosión de depósitos naturales
Selenio, µg/l	30	50	ND-5.3 (ND)		No	Erosión de depósitos naturales
Sodio, mg/l		N/A	19-110 (31)	54-89 (70)	No	Erosión de depósitos naturales
Conductancia específica, uS/cm	N/A	1,600;2,200 ^(1,4)	240-1,100 (400)	530-880 (640)	No	Sustancias que forman iones cuando están en el agua
Sulfato, mg/l	N/A	500;600 ^(1,4)	ND-260 (52)	140-260 (180)	No	Lixiviación de depósitos naturales
Bacterias coliformes totales, muestras positivas/mes	(0)	5% o 1 ^(9,10)	ND-1.3% (ND)		No	Naturalmente presente en el medio ambiente
Total de sólidos disueltos, mg/l	N/A	1,000;1,500 ^(1,4)	110-680 (250)	340-610 (430)	No	Lixiviación de depósitos naturales
Trihalometanos totales, µg/l ⁽⁸⁾	N/A	80	ND-19 (13)	ND-21 (21)	No	Subproducto de la cloración del agua potable
Turbidez, NTU	N/A	5 ⁽¹⁾	ND-0.5 (ND)	ND-0.1 (ND)	No	Lixiviación de depósitos naturales
Uranio, pCi/L	0.43	20	ND-13 (4.4)	2.1-6.1 (4.1)	No	Erosión de depósitos naturales
Zinc, mg/l	N/A	5.0 ⁽¹⁾	ND-0.4 (ND)		No	Lixiviación de depósitos naturales
CONTROL DE CONTAMINANTES NO REGULADOS DE 2020 ⁽¹¹⁾						
Bromuro, µg/l ⁽¹²⁾		N/A	25-160 (58)		No	Erosión de depósitos naturales
Germanio, µg/l ⁽¹²⁾		N/A	ND-0.35 (ND)		No	Erosión de depósitos naturales
Ácidos haloacéticos (HAA6Br), µg/l ^(12, 13)		N/A	ND-9.4 (1.7)		No	Subproducto de la cloración del agua potable
Ácidos haloacéticos (HAA9), µg/l ^(12, 14)		N/A	ND-18 (2.9)		No	Subproducto de la cloración del agua potable
Manganeso, µg/l	N/A	50 ⁽¹⁾	ND-1.6 (ND)		No	Erosión de depósitos naturales

PARA LEER ESTA TABLA: En primer lugar, determine su área de servicio, haciendo referencia a las notas 2 y 3 en la página opuesta. Luego desplácese hacia abajo en la columna correspondiente, comparando el nivel de detección de cada contaminante químico o de otro tipo con la meta de salud pública (PHG), la meta de nivel máximo de contaminante (MCLG) y el MCL.

Por ejemplo, si usted vive en La Quinta y quiere saber el nivel de flúor detectado en su área de servicio, debe buscar en la columna de Cove Communities y detenerse en la fila de flúor. El nivel promedio de flúor en esa área de servicio es de 0.6 mg/l, con el rango de resultados que varía de ND a 0.9 mg/l.

Compare estos valores con el MCL en la tercera columna. Los niveles de flúor en esta agua cumplen con el MCL de 2.0 mg/l. El rango puede mostrar un nivel por encima del MCL y aun así cumplir con la norma de agua potable cuando el cumplimiento se basa en los niveles promedio que se encuentran en cada fuente de agua o sistema hídrico.

¿QUÉ HAY EN MI AGUA? El CVWD analizó más de 17,000 muestras de agua el año pasado para controlar la calidad del agua potable que se distribuye a los clientes. Cada año, el CVWD debe analizar un número determinado de estas muestras para detectar más de 100 sustancias reguladas y no reguladas.

NOTAS AL PIE:

(1) Los valores con esta nota al pie tienen MCL secundarios fijados, los valores restantes son MCL primarios a menos que se identifique de otro modo.

(2) Las localidades de Cove Communities incluyen Rancho Mirage, Thousand Palms, Palm Desert, Indian Wells, La Quinta, Mecca, Bombay Beach, North Shore, Hot Mineral Spa y regiones de Bermuda Dunes, Cathedral City, Indio, Oasis, Riverside County, Thermal, Valerie Jean, Desert Shores, Salton Sea Beach y Salton City.

(3) La ID n.º8 incluye las localidades de Indio Hills, Sky Valley y determinadas áreas de Desert Hot Springs y áreas contiguas.

(4) Se controla este componente por características estéticas como el sabor y el olor. No se ha establecido un nivel fijo de aceptación del consumidor del contaminante para este componente.

(5) El promedio informado representa el promedio anual corriente más alto basado en el control de la distribución.

(6) El MCL de cromo hexavalente (Cr-6) del agua potable de California entró en vigencia 1 de julio de 2014. El MCL del Cr-6 fue invalidado y retirado en el 2017.

(7) Los valores informados son los niveles del percentil 90 para las muestras tomadas de los grifos en los hogares de los usuarios del agua.

(8) El promedio informado representa el promedio anual corriente más alto por ubicación (LRAA) basado en el control del sistema de distribución.

(9) Los sistemas que toman 40 o más muestras por mes (Cove Communities): 5.0% de las muestras mensuales positivas. Los sistemas que toman menos de 40 muestras por mes (ID n.º 8): 1 muestra mensual positiva.

(10) Se requiere que todos los sistemas de agua cumplan con la Regla de coliformes totales de California y la Regla revisada de coliformes totales federal. La USEPA anticipa una mayor protección de la salud ya que la nueva norma exige que los sistemas de agua que son vulnerables a la contaminación microbiana identifiquen y solucionen los problemas.

(11) En el 2020, la USEPA requirió el control de contaminantes no regulados (identificados como UCMR4) para determinadas instalaciones de agua para consumo doméstico del CVWD en Cove Communities.

(12) Los contaminantes no regulados son aquellos para los que la USEPA y la DDW no han establecido normas para el agua potable. El propósito del control de contaminantes no regulados es ayudar a las agencias reguladoras en la determinación de la ocurrencia de contaminantes no regulados en el agua potable y de si se justifica una mayor regulación.

(13) Los resultados de las pruebas de la Regla de monitoreo de contaminantes no regulados (UCMR4) de 2020 para seis ácidos haloacéticos (HAA6Br). El CVWD llevó a cabo este control en determinadas instalaciones de agua para consumo doméstico del CVWD en Cove Communities.

(14) Los resultados de las pruebas de la Regla de monitoreo de contaminantes no regulados (UCMR4) de 2020 para nueve ácidos haloacéticos (HAA9). El CVWD llevó a cabo este control en determinadas instalaciones de agua para consumo doméstico del CVWD en Cove Communities.

Esta tabla enumera las sustancias que se detectaron en las dos áreas de servicio del CVWD. Los recuadros marrones oscuros indican que no se detectó la sustancia (ND), los datos existentes ya no se deben informar o no hay datos disponibles. Los datos de la tabla resumen los resultados del control más reciente completado entre 2014 y 2023. El CVWD no tuvo ninguna violación de niveles máximos de contaminante (MCL) en 2023.

MÁS INFORMACIÓN:

Para recibir un resumen de las evaluaciones de la fuente de agua del CVWD o datos adicionales de la calidad del agua o alguna aclaración, llame a la División de Calidad del Agua del CVWD al (760) 398-2651.

Las copias completas de las evaluaciones de las fuentes de agua pueden ser vistas en la oficina del CVWD en 75-525 Hovley Lane East, Palm Desert, CA 92211.

Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien. También puede llamar al CVWD al número de teléfono (760) 398-2651 o vaya a cvwd.org/ccr/Spanish2024.

Nota: La declaración anterior cumple con el requisito del Código de Regulaciones de California en la sección 64481 (I).

Attachment A contains the mail and/or other direct methods employed by the Coachella Valley Water District (CVWD). The contents of Attachment A include:

A1	2024 CCR Published to CVWD's Public Website	2
A2	Postcard mailed to CVWD Customers	3
A3	Excerpt from 2024 Summer Issue of CVWD's Water Newsletter Bill Insert	4
A4	E-Mail Notification to CVWD's Customers in English and Spanish	5
A5	CVWD News Flash Release of CCR Availability	6
A6	Advertisement of 2024 CCR Availability on CVWD's Social Media Page Post 1	7
A7	Advertisement of 2024 CCR Availability on CVWD's Social Media Page Post 2	8
A8	Complete 2024 Summer Issue of CVWD's Water Newsletter Bill Insert	9

2024 CCR Certifications for Coachella Valley Water District Attachment A

A1: 2024 CCR Published to CVWD's Website

English and Spanish versions of the CCR published to CVWD's website on June 22, 2024, and June 25, 2024, respectively.

Published Items	
2023-24 Informe anual (PDF)	6/25/2024
2023-24 Annual Review and Water Quality Report (PDF)	6/22/2024

The screenshot displays the Coachella Valley Water District website. At the top, a navigation bar includes links for 'Login / Pay My Bill', 'Start / Stop Services', and social media icons. Below this is a banner image of a desert landscape with wind turbines. The main content area is titled 'Annual Review' and lists a series of PDF documents from 2012-13 to 2023-24. The documents are organized into two columns: 'Informe anual (PDF)' and 'Annual Review and Water Quality Report (PDF)'. The most recent documents, '2023-24 Informe anual (PDF)' and '2023-24 Annual Review and Water Quality Report (PDF)', are highlighted in blue, corresponding to the dates 6/25/2024 and 6/22/2024 respectively, as shown in the table above.

Annual Review	
2023-24 Informe anual (PDF)	2023-24 Annual Review and Water Quality Report (PDF)
2022-23 Informe anual (PDF)	2022-23 Annual Review and Water Quality Report (PDF)
2021-22 Informe anual (PDF)	2021-22 Annual Review and Water Quality Report (PDF)
2020-21 Informe anual (PDF)	2020-21 Annual Review and Water Quality Report (PDF)
2019-20 Informe anual (PDF)	2019-20 Annual Review and Water Quality Report (PDF)
2018-19 Informe anual (PDF)	2018-19 Annual Review and Water Quality Report (PDF)
2017-18 Informe anual (PDF)	2017-18 Annual Review and Water Quality Report (PDF)
2016-17 Informe anual (PDF)	2016-17 Annual Review and Water Quality Report (PDF)
2015-16 Informe anual (PDF)	2015-16 Annual Review and Water Quality Report (PDF)
2014-15 Informe anual (PDF)	2014-15 Annual Review and Water Quality Report (PDF)
2013-14 Informe anual (PDF)	2013-14 Annual Review and Water Quality Report (PDF)
2012-13 Informe anual (PDF)	2012-13 Annual Review and Water Quality Report (PDF)

2024 CCR Certifications for Coachella Valley Water District
Attachment A

A2: Postcard mailed to CVWD's Customers

YourWater
is our promise.



cvwd.org

P.O. Box 1058
51501 Tyler St.
Coachella, CA 92236



Presorted Standard
U.S. POSTAGE
PAID
Permit No. 104
Palm Desert, CA
92260

**THIS NOTICE CONTAINS INSTRUCTIONS FOR YOU TO OBTAIN
IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER.
TRANSLATE IT, OR SPEAK WITH SOMEONE WHO UNDERSTANDS IT.**

Este reporte contiene las instrucciones mas recientes para obtener informacion importante sobre su agua potable. Traducir, o hablar con alguien que lo entienda.

To view your **2023-24 Water Quality Report** and to learn more about your drinking water, please visit the following URL after July 1, 2024:

www.cvwd.org/CCR/2024

If you would like a paper copy of the 2024 CCR mailed to your mailing address or would like to speak with someone about the report, please call (760) 391-9600.



COACHELLA VALLEY
WATER DISTRICT

EVERY YEAR
**CVWD TESTS
WATER SAMPLES**
FOR MORE THAN
100 SUBSTANCES



The results are included in CVWD's 2023-24 Water Quality Report that is published in the District's Annual Review. See reverse side for instructions on how to receive your copy.

Your Water is Our Promise.

(760) 398-2651 | cvwd.org |

2024 CCR Certifications for Coachella Valley Water District
Attachment A

A3: Excerpt from 2024 Summer Issue of CVWD's Water Newsletter Bill Insert

Available Now: 2023-24 Annual Review and Water Quality Report



CVWD's Annual Review and Water Quality Report, also known as the Consumer Confidence Report (CCR), is available online now or by mail, upon request.

The Water Quality Report outlines information about CVWD's safe and high-quality drinking water, demonstrating that it meets all current state and federal standards. Through our state-certified laboratory, over 17,000 water samples are collected and monitored for testing each year by highly trained District employees who test for more than 100 regulated and unregulated substances.

Additional details on CVWD's water quality testing are also provided in the 2023-24 Water Quality Report, which can be viewed online in English at cvwd.org/CCR/2024 or in Spanish at cvwd.org/CCR/Spanish2024.

The Water Quality Report is a part of the District's Annual Review, which includes information on CVWD's seven areas of service, current capital improvement projects, and District achievements. It is available to view online in English at cvwd.org/annualreview2024 or in Spanish at cvwd.org/informeannual2024.

To request a paper copy of the 2023-24 Annual Review and Water Quality Report, call (760) 391-9600 or email CustomerService@cvwd.org.

Note: Please see Attachment A8 for the full 2024 Summer Issue

2024 CCR Certifications for Coachella Valley Water District Attachment A

A4: E-Mail Notification to CVWD's Customers in English and Spanish



Dear Valued Customer,

Please download the 2024 Coachella Valley Water District Consumer Confidence Report. This report contains information about the source and quality of your drinking water. You must have Adobe Acrobat Reader installed on your computer to view the report.

You can access and download the 2024 Consumer Confidence Report by visiting www.cvwd.org/CCR/2024. If you would like a paper copy of the 2024 Consumer Confidence Report mailed to you, please call (760) 391-9600 or email CustomerService@cvwd.org.

To see the entire Annual Review for CVWD, visit www.cvwd.org/annualreview2024.

Sincerely,

Coachella Valley Water District

Estimado cliente,

El Informe Anual de la Calidad del Agua del 2024 ¡Ya está disponible!

Por favor visite www.cvwd.org/CCR/Spanish2024 para ver y descargar el Informe Anual de la Calidad del Agua, y obtener información importante de su agua potable. Para acceder a esta página debe tener Adobe Acrobat Reader instalado en su computadora. Este informe contiene importante información sobre la fuente y la calidad del agua potable.

Si usted desea recibir una copia del Informe Anual de la Calidad del Agua por correo, por favor llame al (760) 391-9600, o envíenos un correo electrónico a customerservice@cvwd.org.

Para ver el Análisis Anual de CVWD por completo, visite www.cvwd.org/informeanual2024.

Atentamente,

Coachella Valley Water District
(El Distrito del Agua del Valle de Coachella)

Coachella Valley Water District
PO Box 1058 Coachella, CA 92236
Phone (760) 398-2651 | Fax (760) 398-3711



2024 CCR Certifications for Coachella Valley Water District
Attachment A

A5: CVWD News Flash Release of CCR Availability

[Home](#) > [News Flash](#)

[CVWD News](#)

Posted on: June 27, 2024 | Last Modified on: June 27, 2024

CVWD Releases 2023-24 Consumer Confidence Report

Coachella Valley Water District (CVWD) has released its Annual Review and Water Quality Report, which shows that the drinking water provided to customers meets all current state and federal standards.

The 2023-24 Annual Review is available electronically on the CVWD website. Upon requests, CVWD will mail printed copies to customers.

CVWD alerted customers to the option of receiving a paper copy through USPS mail, email, and in bill inserts.

Customers can view this year's Water Quality Report on the CVWD website [here](#). It is available in Spanish [here](#).

The Annual Review also includes articles about significant district projects in addition to the Water Quality Report. It is available in English [here](#) and in Spanish [here](#).

To request a paper copy of the 2023-2024 Annual Review and Consumer Confidence Report, please call (760) 391-9600 or email CustomerService@cvwd.org.

Coachella Valley Water District is a public agency governed by a five-member board of directors. The district provides domestic and irrigation water, agricultural drainage, wastewater treatment and reclamation services, regional stormwater protection, groundwater management, and water conservation. It serves approximately 113,000 residential and business customers across 1,000 square miles, primarily in Riverside County and portions of Imperial and San Diego counties.

Media Contact: Lorraine Garcia, Lorraine.Garcia@cvwd.org, (760) 398-2661, ext. 2549, or (760) 695-4007.



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Coachella Valley water management plan updates receive state approval

[Next](#) =>
CVWD celebrates \$100 million in grants for underserved Eastern Valley communities

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2024 CCR Certifications for Coachella Valley Water District
Attachment A

A6: Advertisement of 2024 CCR Availability on CVWD's Social Media Page Post 1

The image is a screenshot of a Facebook post from the Coachella Valley Water District. The post is dated June 27 and features a blue background with a large, stylized graphic of the water quality report cover. The cover itself has a blue header with the text "IT'S OUT! WATER QUALITY REPORT in the 2023-24 Annual Review". Below this, there is a collage of images showing water treatment facilities, including large circular tanks and yellow excavators. The cover also includes the text "COACHELLA VALLEY WATER DISTRICT 2023-24 ANNUAL REVIEW" and a list of report sections: "Water Quality Based Permitting Status and CCR's Drinking Water Pages 4-9", "Drinking Water System of Supply Pages 10-15", and "Water Management Projects Pages 16-20". At the bottom of the cover, it says "Your water is our promise." and "cvwd.org". The Facebook post text reads: "Get to know your h2o! 🌊💧🌟 Our annual Water Quality Report is now available in the 2023-24 Annual Review, featuring a detailed snapshot of your safe, high quality drinking water, notable accomplishments within our service areas, answers to customer FAQs, and more. View online now at www.cvwd.org/annualreview2024".

Coachella Valley Water District

June 27 · 🌐

Get to know your h2o! 🌊💧🌟 Our annual Water Quality Report is now available in the 2023-24 Annual Review, featuring a detailed snapshot of your safe, high quality drinking water, notable accomplishments within our service areas, answers to customer FAQs, and more. View online now at www.cvwd.org/annualreview2024

IT'S OUT!
WATER QUALITY REPORT
in the 2023-24 Annual Review

COACHELLA VALLEY WATER DISTRICT
2023-24
ANNUAL REVIEW

Water Quality Based Permitting Status and CCR's Drinking Water Pages 4-9
Drinking Water System of Supply Pages 10-15
Water Management Projects Pages 16-20

Your water is our promise.
cvwd.org

cvwd.org/annualreview2024

2024 CCR Certifications for Coachella Valley Water District
Attachment A

A7: Advertisement of 2024 CCR Availability on CVWD's Social Media Page Post 2

COACHELLA VALLEY WATER DISTRICT
2023-24
ANNUAL REVIEW

Water Quality Report Includes Details about CVWD's Drinking Water Pages 2-5

CVWD's Service Areas of Service Pages 6-7

Catchment Management Programs Pages 16-18

Your water is our promise.
CVWD.org

you can get to know your h2o at
cvwd.org/annualreview2024

2023-24
WATER QUALITY
REPORT
in the 2023-24 Annual Review

cvwdh2o • Follow
Giulio Cercato • In The Kitchen

cvwdh2o High-quality drinking water doesn't just magically happen 🌟 — it's the result of a natural aquifer, expert monitoring and testing, and reliable delivery services!

Learn what makes your H2O safe and reliable in our 2023-2024 Water Quality Report, online inside our Annual Review. Link is in the bio! #WaterQualityMonth

#drinkingwater #waterquality #watermanagement
#coachellavalley #indio #palmdesert #cathedralcity

1w

26 likes
August 22

Add a comment...

A8: Complete 2024 Summer Issue of CVWD's Water News Bill Insert (Page 1 of 2)



CVWD Celebrated \$100 million in Grants for Underserved Eastern Valley Communities

This past April, the Coachella Valley Water District recognized \$100 million in grant funding from county, state, and federal sources at a community celebration in Mecca.

The grants will bring clean, affordable water and reliable sewer services to underserved Eastern Coachella Valley communities.

The event marked nearly 10 years of efforts by CVWD's Disadvantaged Communities Infrastructure Task Force to secure funding for projects to consolidate and connect thousands of Eastern Coachella Valley residents to CVWD's domestic water and sewer systems.

Event speakers addressed the collaboration and progress made by local, state, and federal partners to ensure disadvantaged communities have access to safe drinking water and dependable sewer service.

Grant funding sources include:

- American Rescue Plan Act
- Congressionally Directed Spending through Community Project Funding Programs
- State Budget Appropriation
- State Water Resources Control Board
- U.S. Department of Agriculture
- U.S. Environmental Protection Agency

CVWD has utilized a number of these funding partnerships to complete a series of projects in the Eastern Coachella Valley. Two projects connected just under 200 homes and Westside Elementary School in Thermal to CVWD's domestic water system. Another consolidated and connected unincorporated areas of Riverside County and improved reliability for 7,600 residents. Two other projects connected a housing area and two mobile home parks to CVWD's wastewater collection and treatment system.

Additional projects target other areas of the Eastern Coachella Valley. The Avenue 66 Transmission Main/St. Anthony Mobile Home Park Consolidation will construct the critical backbone infrastructure for three immediate consolidations and make possible 35 future mobile home park consolidations. The Valley View Domestic Water Mobile Home Park Consolidation will connect 13 mobile home parks.

To learn more about CVWD's current projects and the Disadvantaged Communities Infrastructure Task Force, visit www.cvwd.org.



Back row: Community member Malu Huerta, Water Division Director for the U.S. Environmental Protection Agency Tomás Torres, Water and Environmental Program Director for the U.S. Department of Agriculture – Rural Development Luis Andrade, CVWD Board President John Powell Jr., State Water Resources Control Board Chair E. Joaquin Esquivel

Front row: Community member Virgilio Galarza-Rodriguez, CVWD Board Vice President Cástulo Estrada, Congressman Raul Ruiz, M.D., Assemblymember Eduardo Garcia, and Chief of Staff for V. Manuel Perez, Riverside County Supervisor 4th District, Steven Hernandez



2024 CCR Certifications for Coachella Valley Water District Attachment A

A8: Complete 2024 Summer Issue of CVWD's Water News Bill Insert (Page 2 of 2)

District Expands Palm Desert Demonstration Garden

The expanded demonstration garden is now open for exploration, showcasing CVWD's commitment to sustainable gardening and environmental education. The updated area adds approximately 12,400 square feet to the original demonstration garden that is located in front of the Operations building, for an overall total of 24,773 square feet – just over half an acre – of garden space.

Managed by the Water Management department, the completed project was funded partly by a state grant of \$141,800. The department hopes that customers who visit the demonstration garden find inspiration for home projects. They also plan to host educational events for the community and students beginning in the fall. In addition, Water Management anticipates that visitors traveling on the proposed adjacent CV Link will stop by and enjoy the space.

The expanded demonstration garden features:

- Amphitheater seating with seven market umbrellas, providing 352 square feet of shade.
- Two Corten Steel rectangular planter boxes for vegetables and herbs.
- Two varieties of artificial turf demonstrating different price points.
- Water-efficient irrigation systems.
- A variety of ground covers and desert-friendly plants.
- A bench for relaxing under the future shade of two Mexican Ebony trees.

Original Palm Desert Demonstration Garden



Expanded Palm Desert Demonstration Garden

The garden is irrigated with recycled water and uses a solar-powered smart irrigation controller. This device provides proper irrigation hydro-zones based on plants' water needs. Upcoming plans include adding plant identification labels to provide information such as species, common name, and family name of each plant.

Designed by Albert A. Webb Associates of Riverside, the additional garden section took about 175 days to complete since construction began in November 2023 by Three Peaks Corp. of Calimesa. The cost of the project design and construction was \$365,301.97.

Climate-appropriate plants featured in the garden can be found in CVWD's landscape gardening guide, *Lush and Efficient: Desert-Friendly Landscaping in the Coachella Valley*, available online at cvwd.org/LushEfficient.

Available Now: 2023-24 Annual Review and Water Quality Report



CVWD's Annual Review and Water Quality Report, also known as the Consumer Confidence Report (CCR), is available online now or by mail, upon request.

The Water Quality Report outlines information about CVWD's safe and high-quality drinking water, demonstrating that it meets all current state and federal standards. Through our state-certified laboratory, over 17,000 water samples are collected and monitored for testing each year by highly trained District employees who test for more than 100 regulated and unregulated substances.

Additional details on CVWD's water quality testing are also provided in the 2023-24 Water Quality Report, which can be viewed online in English at cvwd.org/CCR/2024 or in Spanish at cvwd.org/CCR/Spanish2024.

The Water Quality Report is a part of the District's Annual Review, which includes information on CVWD's seven areas of service, current capital improvement projects, and District achievements. It is available to view online in English at cvwd.org/annualreview2024 or in Spanish at cvwd.org/informeannual2024.

To request a paper copy of the 2023-24 Annual Review and Water Quality Report, call (760) 391-9600 or email CustomerService@cvwd.org.

2024-2025 Rate Increases

CVWD Board of Directors approved new rate increases for domestic water and sanitation service.

The 5% average rate increase for domestic water will add \$1.90 to the monthly bill of an average residential customer. The 8.5% sanitation service increase will add \$2.42 to the monthly bill of an average residential customer.

To learn more, visit cvwd.org/ratechanges.



Board Meetings

Board meetings are open to the public and are generally held at 8 a.m. the second and fourth Tuesday of each month.

Meetings alternate between the Steve Robbins Administration Building in Palm Desert and the Coachella Office.

Visit our website to watch meetings online and to view the agenda.

Main Line: (760) 398-2651
Customer Service: (760) 391-9600
Website: www.cvwd.org

