

## Consumer Confidence Report Certification Form

*(To be submitted with a copy of the CCR)*

Water System Name: City of Anaheim

Water System Number: CA3010001

The water system named above hereby certifies that its Consumer Confidence Report was distributed on 04/26/201 to 07/01/2019 (and ongoing) 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: Jonathan Sanks  
Signature:   
Title: Environmental Services Manager  
Phone Number: (714) 765-4117 Date: 07/01/2019

*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.anaheim.net/wqr](http://www.anaheim.net/wqr)
  - ☐ 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.anaheim.net/wqr](http://www.anaheim.net/wqr)
- ☐ *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.anaheim.net/wqr](http://www.anaheim.net/wqr)
- ☒ 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.anaheim.net/wqr](http://www.anaheim.net/wqr)
- ☐ 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.*

1. The Public Utilities Board approved posting the CCR on the Department's website at a public meeting held on April 24, 2019. The item was listed on the Board agenda and included the full CCR.
2. The CCR was posted on the Department's website at [www.anaheim.net/wqr](http://www.anaheim.net/wqr) on April 25, 2019.
3. Printed utility bills sent from May 1 to June 30, 2019 included a notice that the CCR was available and provided the URL.
4. An email was sent to all Anaheim residents with an email linking directly to the CCR ([www.anaheim.net/wqr](http://www.anaheim.net/wqr)).
5. Flyers informing residents that the CCR was available were distributed to Anaheim's branch libraries in June 2019.
6. Paper copies of the CCR were mailed to customers who requested them.
7. Paper copies were available at a Department open house held on June 8, 2019.

*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.*

## Anaheim Public Utilities

City of Anaheim  
201 South Anaheim Boulevard  
Anaheim, CA 92805

### Questions?

Please call 714-765-3300 or visit  
us online at [www.anaheim.net](http://www.anaheim.net)

## SUMMARY OF YOUR 05/13/19 BILL

ACCOUNT #

0107562300

### CUSTOMER NAME/MAILING ADDRESS

CITY OF ANAHEIM  
ROW LSCAP MAINT 101 412 3255  
MAIL STOP 400/RANDY BUCKLEY  
ANAHEIM CA 92803

### SERVICE ADDRESS:

4101 E RIVERDALE AVE LSCAP

BLOCK #: 0

### BILL DATED

04/11/19

### TOTAL PAYMENTS SINCE

04/11/19

### TOTAL ADJUSTMENTS SINCE

04/11/19

### TOTAL BALANCE FORWARD

\$0.00

### LEVEL PAY/INSTALLMENT

\$0.00

### TOTAL CURRENT CHARGES

\$18.00

### TOTAL AMOUNT DUE

\$18.00

LAST PAYMENT DATE: 04/12/19

LAST PAYMENT AMOUNT: \$20.95

CY/RT: 71-7102

NEXT METER  
READING ON OR  
ABOUT: 06/11/19

## METER READING SUMMARY

DESCRIPTION	SERVICE PERIOD	# DAYS	METER NUMBER	METER SIZE	METER CONSTANT	PREVIOUS READING	CURRENT READING	TOTAL CONSUMPTION
WATER	04/09/19 to 05/07/19	28	042466N01002	1"	1.00	7791	7793	2 HCF

WATER CHARGES			CONSUMPTION		WATER USAGE COMPARISON			
CUSTOMER CHARGE								
COMMODITY			2 HCF	\$1.00				
COMMODITY ADJUSTMENT			2 HCF	\$3.54				
SYSTEM RELIABILITY			2 HCF	\$1.35				
Total Water Charges				\$18.00				
TOTAL CHARGES								
TOTAL BALANCE FORWARD					\$0.00			
TOTAL CURRENT CHARGES (DUE BY 06/04/19)					\$18.00			
TOTAL AMOUNT DUE					\$18.00			

Sample bill mailed to customers with link to  
annual report.

The 2019 Anaheim Public Utilities Water Quality Report is now available for viewing at [www.anaheim.net/wqr](http://www.anaheim.net/wqr).

El 2019 Informe Sobre La Calidad de Agua de Anaheim Public Utilities ya está disponible en [www.anaheim.net/wqr](http://www.anaheim.net/wqr).

Fold and tear here. Please return this portion with your payment. Do not include correspondence with your payment. All correspondence should be sent to:  
Customer Service, P.O. Box 3222, Anaheim, CA 92803-3222

## Anaheim Public Utilities

Check payable to: **City of Anaheim**

If you would like to receive your  
bill electronically, please check here ☐  
and enter your email address below:

### ACCOUNT #

0107562300

### SERVICE ADDRESS:

4101 E RIVERDALE AVE LSCAP

### REMITTANCE STUB

BALANCE FORWARD	CURRENT CHARGES	TOTAL AMOUNT DUE
\$0.00	\$18.00	\$18.00
	DUE BY	
	06/04/19	

### ENTER AMOUNT PAID

Please do not send cash.

Do not staple or clip payment.

APA0513A

9000000238 00.0000.0146 146/1



CITY OF ANAHEIM  
ROW LSCAP MAINT 101 412 3255  
MAIL STOP 400/RANDY BUCKLEY  
ANAHEIM CA 92803



City of Anaheim  
201 South Anaheim Boulevard  
P.O. Box 3069  
Anaheim CA 92803-3069

001075623000000000001905130000001800000000180001002

**Jonathan Sanks**

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**From:** No Reply  
**Sent:** Thursday, June 13, 2019 5:39 PM  
**To:** Anaheim Water Quality  
**Subject:** Annual Water Quality Report Available



Dear Water Customer,

Delivering high quality water to Anaheim residents and businesses has been a core responsibility of Anaheim Public Utilities for more than 125 years. We invite you to view our latest Water Quality Report online at <http://www.anaheim.net/wqr>.

If you would like a printed copy mailed to your address, or you have any questions, please contact us at [waterquality@anaheim.net](mailto:waterquality@anaheim.net) or 714.765.4556.

Estimado Cliente,

El ofrecer agua de alta calidad a los residentes y negocios de Anaheim ha sido una responsabilidad principal para Anaheim Public Utilities por más de 125 años. Le invitamos a ver nuestro último Informe Sobre la Calidad del Agua en línea al <http://www.anaheim.net/wqr>.

Si gusta que le mandemos un ejemplar impreso a domicilio, o tiene alguna pregunta, contáctese con nosotros al 714-765-4556 o [waterquality@anaheim.net](mailto:waterquality@anaheim.net).



Sample flyer distributed to city  
branch libraries

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ANAHEIM OWNED. ANAHEIM FOCUSED.

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ANAHEIM OWNED. ANAHEIM FOCUSED.



# LETTER FROM THE GENERAL MANAGER

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At Anaheim Public Utilities, **our goal is to ensure that we deliver high quality water and reliable services to our customers** – including 360,000 residents, 20,000 businesses, and more than 50 schools. This is the result of hard work by our employees who conduct and oversee more than 44,000 water quality tests, 2,300 hydrant inspections, and 6,800 valve tests each year.

A major highlight in 2018 was the **completion of the rehabilitation of the La Palma Water Complex** that was in need of upgrades after more than 60 years of service to the Central and West Anaheim communities. The complex supplies more than 50 million gallons of water per day to our customers, and can serve approximately **9% of Anaheim's water demand**. The complex received a new pump station and the reconstruction of a 4 million gallon reservoir that meets current seismic standards making it more resilient during natural disasters.

With an emphasis on maintaining a sustainable city, we have continued our efforts to collect and reuse water. Regionally, we receive recycled water through the Orange County Water District that is in the process of expanding their Groundwater

LA PALMA WATER COMPLEX SUPPLIES MORE THAN

**50 MILLION GALLONS  
OF WATER PER DAY**

Replenishment System, which will add to Orange County's resiliency during future droughts. Locally, we expanded our very own recycled water system to irrigate almost 7 acres of Pearson Park, Anaheim's premier and oldest park. The expansion will save our city more than 6 million gallons of potable water per year. This expansion means that a good portion of the downtown Anaheim area – including around City Hall, Anaheim West Tower, and Pearson Park – uses recycled water for irrigation.

While these milestones are important to our sustainable future, we are always cognizant that **our customers value affordable and safe drinking water**, which is why we work hard to control costs, ensure we meet the highest quality standards, and maintain competitive water rates compared to other Orange County providers. If you have any questions about your water quality, please don't hesitate to get in touch at **714.765.4556** or **[waterquality@anaheim.net](mailto:waterquality@anaheim.net)**, or go to **[anaheim.net/utilities](http://anaheim.net/utilities)** for information on ways to save on your water bill.

Sincerely,

**Dukku Lee**

General Manager

# ANAHEIM'S SOURCES OF SUPPLY

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## Anaheim has clean reliable sources which provide water to homes and businesses.

Anaheim's water supply is a blend of groundwater from our own wells, as well as water imported from Northern California and the Colorado River by **The Metropolitan Water District of Southern California (MWD)**, who serves approximately 19 million customers across six counties.

The source water for our wells is a natural aquifer that is replenished with water from the Santa Ana River, local rainfall, and imported water.

Managed by the Orange County Water District, the groundwater basin is 350 square miles in area and lies beneath most of northern and central Orange County. Anaheim and more than 20 cities and retail water districts pump from the groundwater basin to provide water to homes and businesses.

GROUNDWATER BASIN:

350 SQUARE  
MILES

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# WATER QUALITY INFORMATION

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# WATER QUALITY STANDARDS

Drinking water standards established by the U.S. EPA and the State Water Resources Control Board set limits for substances that may affect consumer health or aesthetic qualities of drinking water. The chart in this report shows the following types of water quality standards:

## MAXIMUM CONTAMINANT LEVEL (MCL):

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

## 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 STANDARD:

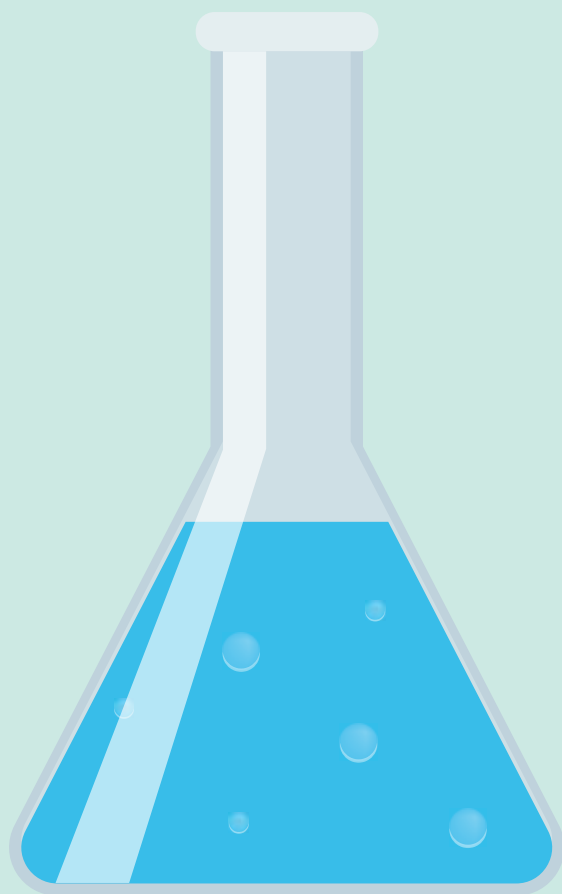
MCLs and MRDLs for contaminants that affect health, along with their monitoring and reporting requirements, and water treatment requirements.

## REGULATORY ACTION LEVEL (AL):

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

## NOTIFICATION LEVEL (NL):

The level above which a water agency is required to notify its governing body if an unregulated contaminant is found in its drinking water.



# WATER QUALITY GOAL

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**In addition to mandatory water quality standards, the U.S. EPA and California EPA have set voluntary water quality goals for some contaminants. The chart in this report includes three types of water quality goals:**

## MCLG

**MAXIMUM CONTAMINANT  
LEVEL GOAL**

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.

## MRDLG

**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.

## PHG

**PUBLIC HEALTH GOAL**

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.

# CITY OF ANAHEIM WATER QUALITY

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## 2019 CITY OF ANAHEIM WATER QUALITY (based on 2018 data)

Chemical	MCL	PHG (MCLG)	Groundwater Average Amount	Lenain Average Amount	MWD Average Amount	Range of Detections	Most Recent Sampling Date	Typical Source of Contaminant
<b>Radiologicals</b>								
Uranium (pCi/L)	20	0.43	5.6	3.2	ND	ND - 9.6	2017	Erosion of Natural Deposits
Gross Alpha (pCi/L)	15	(0)	<3	6.7	ND	ND - 6.7	2017	Erosion of Natural Deposits
<b>Organic Chemicals</b>								
Trichloroethylene (ppb)	5	1.7	<0.5	ND	ND	ND - 1.8	2018	Chemical Factories Discharge
1,1-Dichloroethene (ppb)	6	10	<0.5	ND	ND	ND - 2.5	2018	Chemical Factories Discharge
<b>Inorganic Chemicals</b>								
Aluminum (ppm)	1	0.6	ND	ND	0.11	ND - 0.31	2018	Water Treatment Chemical
Arsenic (ppb)	10	0.004	ND	2.7	ND	ND - 2.6	2018	Erosion of Natural Deposits
Barium (ppm)	1	2	<0.1	0.12	0.12	ND - 0.12	2018	Erosion of Natural Deposits
Fluoride (ppm)	2	1	0.43	0.38	0.7	0.28 - 0.9	2018	Erosion of Natural Deposits, Water Additive
Nitrate as N (ppm)	10	10	2.7	ND	ND	ND - 5.4	2018	Fertilizers, Septic Tanks
Nitrate+Nitrite as N (ppm)	10	10	2.7	ND	ND	ND - 5.4	2018	Fertilizers, Septic Tanks
<b>Disinfection Byproducts</b>								
Bromate (ppb)	10 (RAA)	0.1	n/a	6	4	ND - 14	2018	Water Disinfection Byproduct
<b>Secondary Standards*</b>								
Aluminum (ppb)	200*	600	ND	ND	110	ND - 310	2018	Water Treatment Chemical
Chloride (ppm)	500*	n/a	8890	100	95	56 - 115	2018	Erosion of Natural Deposits
Color (units)	15*	n/a	ND	ND	ND	ND - 5	2018	Natural Organic Materials
Odor (threshold odor number)	3*	n/a	ND	1	2	ND - 3	2018	Naturally-occurring Organic Materials
Specific Conductance (µmho/cm)	1,600*	n/a	924	1000	930	655 - 1110	2018	Erosion of Natural Deposits
Sulfate (ppm)	500*	n/a	140	237	206	96 - 250	2018	Erosion of Natural Deposits
Total Dissolved Solids (ppm)	1,000*	n/a	577	670	580	380 - 702	2018	Erosion of Natural Deposits
Turbidity (NTU)	5*	n/a	0.08	0.05	ND	ND - 0.2	2018	Erosion of Natural Deposits

MEETS OR EXCEEDS ALL STATE AND FEDERAL WATER QUALITY STANDARDS BASED ON 2018 DATA

## 2019 CITY OF ANAHEIM WATER QUALITY (based on 2018 data)

Chemical	MCL	PHG (MCLG)	Groundwater Average Amount	Lenain Average Amount	MWD Average Amount	Range of Detections	Most Recent Sampling Date	Typical Source of Contaminant
Unregulated Contaminants Requiring Monitoring								
Bicarbonate (as HCO <sub>3</sub> ) (ppm)	Not Regulated	n/a	229	140	n/a	140 - 276	2018	Erosion of Natural Deposits
Boron (ppb)	NL=1,000	n/a	150	130	130	ND - 250	2018	Erosion of Natural Deposits
Chromium, Total (ppb) (c)	50	n/a	0.64	<0.2	<0.2	ND - 2.0	2018	Erosion of Natural Deposits
Chromium, Hexavalent (ppb) (c)	10	0.02	0.22	0.03	0.04	ND - 2.3	2018	Erosion of Natural Deposits
Calcium (ppm)	Not Regulated	n/a	98	69	60	52 - 113	2018	Erosion of Natural Deposits
Dichlorodifluoromethane (ppb)	NL=1,000	n/a	<0.5	ND	ND	ND - 0.6	2018	Industrial Waste Discharge
Magnesium (ppm)	Not Regulated	n/a	18	27	24	10 - 27	2018	Erosion of Natural Deposits
pH (pH units)	Not Regulated	n/a	7.8	8.1	8.1	7.5 - 8.2	2018	Erosion of Natural Deposits
Potassium (ppm)	Not Regulated	n/a	4.1	5.2	4.6	4.0 - 5.2	2018	Erosion of Natural Deposits
Sodium (ppm)	Not Regulated	n/a	65	95	95	41 - 103	2017	Erosion of Natural Deposits
Total Alkalinity (ppm as CaCO <sub>3</sub> )	Not Regulated	n/a	188	119	109	99 - 226	2018	Erosion of Natural Deposits
Total Hardness (grains/gal)	Not Regulated	n/a	18	15	14	3.4 - 21	2018	Erosion of Natural Deposits
Total Hardness (ppm as CaCO <sub>3</sub> )	Not Regulated	n/a	316	262	247	183 - 365	2018	Erosion of Natural Deposits
Total Organic Carbon (ppm)	Not Regulated	TT	0.3	2.8	2.4	ND - 3.2	2018	Various Natural and Man-made Sources
Chlorate (ppb) (c)	NL = 800	n/a	233	222	31	ND - 622	2018	Byproduct of chlorine disinfection
Molybdenum (ppb) (c)	Not Regulated	n/a	4.5	4.7	5.0	3.1 - 6.1	2015	Erosion of Natural Deposits
Strontium (ppb) (c)	Not Regulated	n/a	938	1038	986	539 - 1200	2015	Erosion of Natural Deposits
Vanadium (ppb) (c)	NL=50	n/a	3.6	2.5	ND	ND - 4.5	2017	Erosion of Natural Deposits
1,4-Dioxane (ppb) (c)	NL=1	n/a	0.39	ND	ND	ND - 0.64	2015	Chemical Factories Discharge
Chlorodifluoromethane (ppb) (c)	Not Regulated	n/a	<0.08	ND	ND	ND - 0.17	2015	Industrial Waste Discharge
Perfluorooctane sulfonate (ppb) (c)	Not Regulated	n/a	<0.04	ND	ND	ND - 0.07	2015	Industrial Waste Discharge
Perfluorooctanoic acid (ppb) (c)	Not Regulated	n/a	<0.02	ND	ND	ND - 0.03	2015	Industrial Waste Discharge

ppm = parts-per-million; ppb = parts-per-billion; pCi/L = picoCuries per liter; NTU = nephelometric turbidity units; NL = notification level; n/a = not applicable; RAA = running annual average

ND = not detected; < = average is less than the detection limit for reporting purposes; MCL = Maximum Contaminant Level; MCLG = federal MCL Goal; PHG = California Public Health Goal

µmho/cm = micromho per centimeter; TT = treatment technique; \*Contaminant is regulated by a secondary standard to maintain aesthetic qualities (taste, odor, color).

(b) Total coliform MCL: No more than 5.0% of the monthly samples may be total coliform positive. The MCL was not violated.

(c) UCMR3 (Federal Unregulated Contaminant Monitoring Rule / Phase 3) - detection/reporting levels are much lower than current California regulatory detection/reporting level standards.

MEETS OR EXCEEDS ALL STATE AND FEDERAL WATER QUALITY STANDARDS BASED ON 2018 DATA

## 2019 CITY OF ANAHEIM WATER QUALITY (based on 2018 data)

	Treatment Technique	Turbidity Measurements	Sample Date	Typical Source of Contaminant
<b>Turbidity - treatment plant combined filter effluent</b>				
1) Highest single turbidity measurement	1 NTU	Lenain = 0.16 NTU	2018	Soil run-off
	1 NTU	MWD = 0.07 NTU	2018	Soil run-off
2) Percentage of samples less than 0.3 NTU	95%	Lenain = 100%	2018	Soil run-off
	95%	MWD = 100%	2018	Soil run-off

Turbidity is a measure of the cloudiness of the water, an indication of particulate matter, some of which might include harmful microorganisms. Low turbidity in the City of Anaheim's and Metropolitan's treated water is a good indicator of effective filtration. Filtration is called a "treatment technique". A treatment technique is a required process intended to reduce the level of contaminants in drinking water that are difficult and sometimes impossible to measure directly.

**MEETS OR EXCEEDS ALL STATE AND FEDERAL WATER QUALITY STANDARDS BASED ON 2018 DATA**

## 2019 CITY OF ANAHEIM WATER QUALITY (based on 2018 data)

	MCL MRDL/MRDLG	Average Amount	Range of Detection	Typical Source of Contaminant
<b>Disinfection Product</b>				
Total Trihalomethanes (ppb)	80	Highest LRAA = 55	12 - 81	Byproducts of Chlorine Disinfection
Haloacetic Acids (ppb)	60	Highest LRAA = 12	2.0 - 21	Byproducts of Chlorine Disinfection
Chlorine Residual (ppm)	(4 / 4)	1.0	ND - 2.6	Disinfectant Added for Treatment
<b>Aesthetic Quality</b>				
Color (color units)	15*	ND	ND	Erosion of Natural Deposits
Odor (threshold odor number)	3*	1	ND - 1	Erosion of Natural Deposits
<b>Turbidity (ntu)</b>	5*	0.09	0.05 - 0.32	Erosion of Natural Deposits

Total trihalomethanes and haloacetic acids are tested quarterly at 12 locations. Chlorine residual disinfectant levels are tested weekly at 51 locations. Color, odor, and turbidity are tested monthly at 12 locations. **MRDL** = Maximum Residual Disinfectant Level; **MRDLG** = Maximum Residual Disinfectant Level Goal; **LRAA** = Locational Running Annual Average; **ND** = not detected; **ntu** = nephelometric turbidity units; \*Contaminant is regulated by a secondary standard to maintain aesthetic qualities (color, odor, clarity).

## LEAD AND COPPER LEVELS AT RESIDENTIAL TAPS

	Action Level (AL)	Health Goal	90th Percentile Value	Sites Exceeding AL/number of Sites	Typical Source of Contaminant
Lead (ppb)	15	0.2	ND<5	1 / 53	Corrosion of Household Plumbing
Copper (ppm)	1.3	0.3	0.26	0 / 53	Corrosion of Household Plumbing

Every three years, at least 50 residences are tested for lead and copper at-the-tap. The most recent set of samples was collected in 2018. Lead was detected in 3 samples; one exceeded the action level. Copper was detected in 40 samples; none exceeded the action level. The regulatory action level is the concentration which, if exceeded in more than ten percent of the homes tested, triggers treatment or other requirements that a water system must follow. The City of Anaheim complied with the lead and copper action levels. In 2018, thirteen schools requested lead testing in Anaheim.

**MEETS OR EXCEEDS ALL STATE AND FEDERAL WATER QUALITY STANDARDS BASED ON 2018 DATA**



# BASIC INFORMATION ABOUT DRINKING WATER

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells.

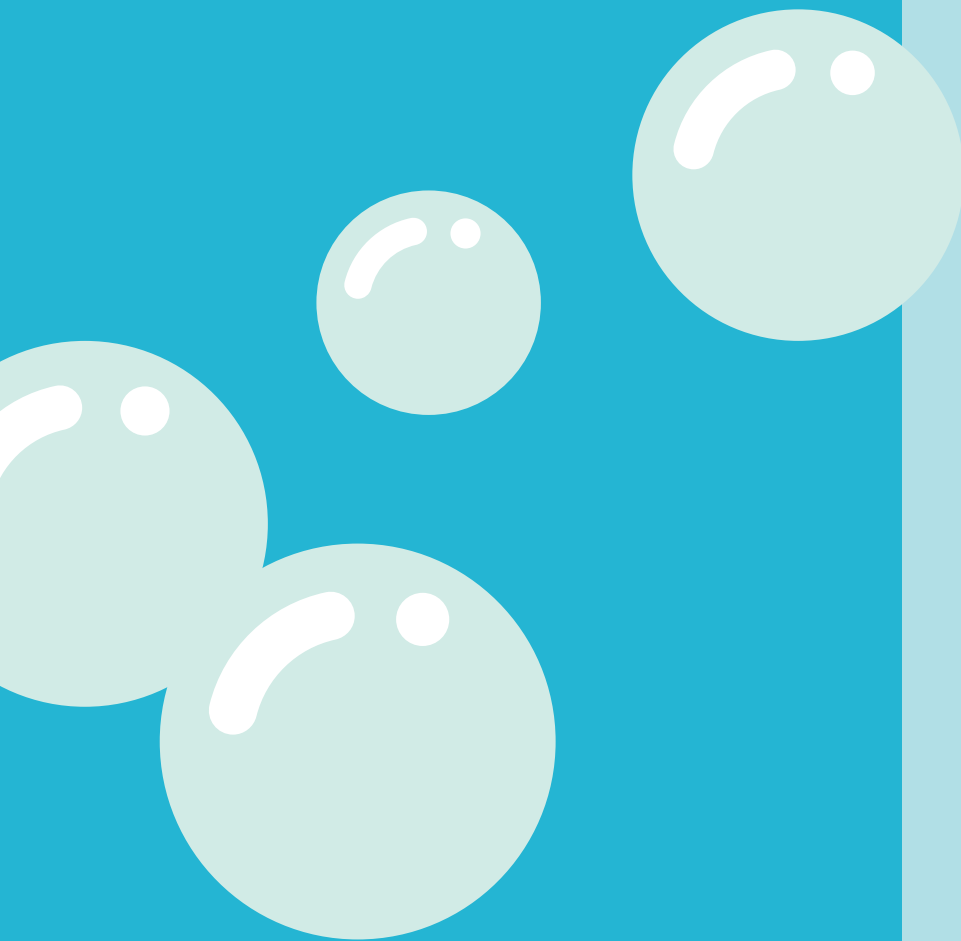


## THE EPA WOULD LIKE YOU TO KNOW:

"As water travels over the surface of 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 animal or human activity. All 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. In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (U.S. EPA) and the State Water Resources Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in the water provided by public water systems. State Board Regulations also establish limits for contaminants in bottled water that provide the same protection for public health. More information about contaminants and potential health effects can be obtained at [water.epa.gov/drink](https://www.water.epa.gov/drink) or by calling the U.S. EPA's Safe Drinking Water Hotline at **800.426.4791**."

## THROUGHOUT CALIFORNIA, THE EPA WANTS YOU TO BE AWARE THAT 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
- Pesticides and herbicides, that may come from a variety of sources, such as agriculture, urban storm water runoff, and residential uses, radioactive contaminants, that can be naturally occurring or the result of oil and gas production or mining activities
- Inorganic contaminants, such as salts and metals, that can be naturally occurring or result from urban storm runoff, industrial or domestic wastewater discharges, oil and gas production, mining, or farming
- 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, and the urban storm water runoff, agricultural application and septic systems



## INFORMATION ABOUT LEAD IN TAP WATER

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Anaheim Public Utilities is responsible for providing high-quality drinking water, but cannot control the variety of materials used in home plumbing components. If you would like a free water quality test, please contact us to schedule your assessment.

### THE EPA WOULD LIKE YOU TO KNOW:

"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. Anaheim Public Utilities is responsible for providing high-quality drinking water, but cannot control the variety of materials used in home plumbing components. **When your water has been sitting for several hours, you can minimize the potential for lead exposure by running your tap for 30 seconds to two minutes before using it for drinking or cooking.** If you are concerned about lead in your water, you may wish to have it 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, **800.426.4791**, or online at [epa.gov/lead](https://epa.gov/lead)."

### RUN YOUR TAP WATER FOR

30 SECONDS  
TO 2 MINUTES

# NOTICE FOR IMMUNO- COMPROMISED PEOPLE

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## THE EPA WOULD LIKE YOU TO KNOW:

**"Some people may be more vulnerable to contaminants in drinking water than the general population.** Immunocompromised 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. The U.S. EPA/Centers for Disease Control guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbial contaminants are available from [water.epa.gov/drink](https://www.water.epa.gov/drink) or the Safe Drinking Water Hotline **800.426.4791**."



**Immunocompromised  
people should seek advice  
about drinking water from  
their health care providers**

# SOURCE WATER ASSESSMENTS

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## GROUND WATER ASSESSMENT

Anaheim has completed source water assessments of areas around each well and around the Walnut Canyon Reservoir, which provides imported water to the Lenain Water Treatment Facility. As in any urban area, Orange County's groundwater is considered potentially vulnerable to contamination from sources such as gas stations, dry cleaners, and industrial activities.

**To help prevent surface contamination of our wells, we seal the upper 400 to 500 feet of the well casing.** A copy of the complete assessment is available at the State Water Resources Control Board, Division of Drinking Water, 605 W. Santa Ana Boulevard, Building 28, Santa Ana, CA 92701. You may request a summary of the assessment by contacting the Division of Drinking Water - Sanitary Engineer at **714.547.0430** or Anaheim's Environmental Services Division at **714.765.4288**.

## IMPORTED WATER ASSESSMENT

The Metropolitan Water District of Southern California (MWD) updated its source water assessment of the Colorado River and State Water Project supplies in 2012. Colorado River supplies are considered to be most vulnerable to recreation contamination, urban/storm water runoff, increasing urbanization, and wastewater. State Water Project supplies are considered to be most vulnerable to urban/storm water runoff, wildlife, agriculture, recreation and wastewater. A copy of the assessment can be obtained by contacting MWD by phone, **at 213.217.6850**.

## MORE THAN

44,000

## TESTS CONDUCTED

TO ASSESS OUR WATER QUALITY

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# CONTACT INFORMATION

For information about this report or your water quality in general, please contact our Water Quality Laboratory at **714.765.4556**, or feel free to e-mail us at **[waterquality@anaheim.net](mailto:waterquality@anaheim.net)**. You may also address water quality and other utility issues by attending a Public Utilities Board meeting, typically scheduled for 5 p.m. on the fourth Wednesday of each month, at 201 South Anaheim Boulevard, Anaheim, California, 11th Floor Conference Room. Contact the U.S. Environmental Protection Agency to learn more about the potential health effects of contaminants listed in this report, visit **[water.epa.gov/drink](http://water.epa.gov/drink)** or call their hotline at **800.426.4791**.



**Questions about  
your water?  
Contact us for  
answers.**

## City of Anaheim

### CITY COUNCIL

**Harry Sidhu** - Mayor

**Denise Barnes** - District 1

**Jordan Brandman** - District 2

**Jose F. Moreno** - District 3

**Lucille Kring** - Mayor Pro Tem, District 4

**Stephen Faessel** - District 5

**Trevor O'Neil** - District 6

### PUBLIC UTILITIES BOARD

**Ernesto Medrano** - Chairperson, District 5

**John Seymour** - Vice Chairperson, District 6

**Ravnish Bhalla** - At Large

**Julie Showalter** - District 1

**Rudy Gaona** - District 2

**Vincent Baroldi** - District 3

**AB Abdulrahman** - District 4

### ANAHEIM PUBLIC UTILITIES STAFF

**Dukku Lee** - General Manager

**Janet Lonneker** - Assistant General Manager, Electric Services

**Brian Beelner** - Assistant General Manager, Finance  
and Administration

**Graham Bowen** - Assistant General Manager, Power Supply

**Michael Moore** - Assistant General Manager, Water Services

**Janis Lehman** - Chief Risk Officer

**David Albaugh** - Administrative Services Manager

# THIS INFORMATION ABOUT YOUR DRINKING WATER IS VERY IMPORTANT

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For more  
information or  
translation,  
contact us at  
**714.765.3300**

Esta información acerca de su agua potable es muy importante.  
Para más información o traducción, llámenos al **714.765.3300**.

귀하의 음용수에 관한 이 정보는 매우 중요합니다.  
보다 상세한 정보, 또는 번역은 **714.765.3300** 으로 문의하십시오.

这则有关饮用水的信息非常重要。  
欲了解更多信息或译文，请致电**714.765.3300**与我们联系。

Ang impormasyong ito tungkol sa inyong inuming tubig ay  
napakahalaga. Para sa karagdagang impormasyon o  
pagsasaling-wika, makipag-ugnay sa amin sa **714.765.3300**.