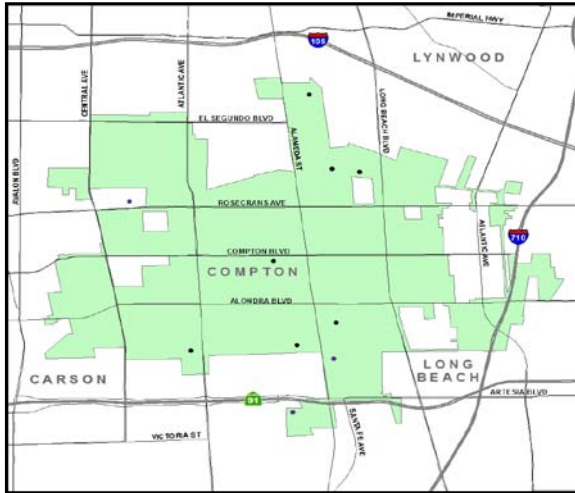


CITY OF COMPTON

2019 CONSUMER CONFIDENCE REPORT

Since 1991, California water utilities have been providing information on water served to its consumers. This report is a snapshot of the tap water quality that we provided last year. Included are details about where your water comes from, how it is tested, what is in it, and how it compares with state and federal limits. We strive to keep you informed about the quality of your water, and to provide a reliable and economic supply that meets all regulatory requirements.



Where Does My Tap Water Come From?

Your tap water comes from 2 sources: groundwater and surface water. We pump groundwater from local, deep wells. We also use Metropolitan Water District of Southern California's (MWD) surface water from both the Colorado River and the State Water Project in northern California. These water sources, located on the adjacent map, supply our service area. The quality of our groundwater and MWD's surface water supplies is presented in this report.

How is My Drinking Water Tested?

Your drinking water is tested regularly for unsafe levels of chemicals, radioactivity and bacteria at the source and in the distribution system. We test weekly, monthly, quarterly, annually or less often depending on the substance. State and federal laws allow us to test some substances less than once per year because their levels do not change frequently. All water quality tests are conducted by specially trained technicians in state-certified laboratories.

What Are Drinking Water Standards?

The U.S Environmental Protection Agency (USEPA) limits the amount of certain substances allowed in tap water. In California, the State Water Resources Control Board (State Water Board) regulates tap water quality by enforcing limits that are at least as stringent as the Federal EPA's. Historically, California limits are more stringent than the Federal ones.

There are two types of these limits, known as standards. Primary standards protect you from substances that could potentially affect your health. Secondary standards regulate substances that affect the aesthetic qualities of water. Regulations set a Maximum Contaminant Level (MCL) for each of the primary and secondary standards. The MCL is the highest level of a substance that is allowed in your drinking water.

Public Health Goals (PHGs) are set by the California Environmental Protection Agency. PHGs provide more information on the quality of drinking water to customers, and are similar to their federal counterparts, Maximum Contaminant Level Goals (MCLGs). PHGs and MCLGs are advisory levels that are nonenforceable. Both PHGs and MCLGs are concentrations of a substance below which there are no known or expected health risks.

How Do I Read the Water Quality Table?

Although we test for over 100 substances, regulations require us to report only those found in your water. The first column of the water quality table lists substances detected in your water. The next columns list the average concentration and range of concentrations found in your drinking water. Following are columns that list the MCL and PHG or MCLG, if appropriate. The last column describes the likely sources of these substances in drinking water.

To review the quality of your drinking water, compare the highest concentration and the MCL. Check for substances greater than the MCL. Exceedence of a primary MCL does not usually constitute an immediate health threat. Rather, it requires testing the source water more frequently for a short duration. If test results show that the water continues to exceed the MCL, the water must be treated to remove the substance, or the source must be removed from service.

Why Do I See So Much Coverage in the News About the Quality Of Tap Water?

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, including 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

storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming;

- Pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm water 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 storm water runoff, and septic systems;
- Radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (USEPA) and the State Water Resources Control Board (State Water Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. The State Water Board regulations 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 Federal EPA's Safe Drinking Water Hotline (1-800-426-4791). You can also get more information on tap water by logging on to these helpful web sites:

- <http://www.epa.gov/dwstandardsregulations/2018-drinking-water-standards-and-advisory-tables> (USEPA's web site)
- http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/NotificationLevels.shtml (State Water Board web site)

If present, elevated levels of lead can cause serious health problem, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with services lines and home plumbing. The City of Compton is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Should I Take Additional Precautions?

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 EPA/Centers for Disease Control guidelines on appropriate means to lessen the risk of infection of *Cryptosporidium* and other microbial contaminants are available from the Federal EPA's Safe Drinking Water Hotline (1-800-426-4791).

Source Water Assessment

MWD completed an assessment of its Colorado River and State Water Project supplies in 2002. Colorado River supplies are considered most vulnerable to recreation, urban/storm water runoff, increasing urbanization in the watershed, and wastewater. State Water Project supplies are considered most vulnerable to urban/storm water runoff, wildlife, agriculture, recreation and wastewater. A copy of the assessment can be obtained by contacting MWD at (213) 217-6850.

The City of Compton completed its source water assessment in 2003. Groundwater supplies are considered most vulnerable to automobile gas stations, high density housing, transportation corridors, and underground storage tanks. A copy of the approved assessment may be obtained by contacting Jose Garfias at jgarfias@comptoncity.org or by phone at (310) 605-6246 or sending a written request to 205 South Willowbrook Avenue, Compton CA 90220.

How Can I Participate in Decisions On Water Issues That Affect Me?

The public is welcome to attend City Council meetings located at the City Council Chambers, 205 South Willowbrook Avenue, Compton CA 90220. Meetings are held every Tuesday of the month at 6:00 pm.

How Do I Contact My Water Agency If I Have Any Questions About Water Quality?

If you have specific questions about your tap water quality, please contact Jose Garfias at (310) 605-6246.

Some Helpful Water Conservation Tips

- Fix leaky faucets in your home – save up to 20 gallons every day for every leak stopped
- Save between 15 and 50 gallons each time by only washing full loads of laundry
- Adjust your sprinklers so that water lands on your lawn/garden, not the sidewalk/driveway – save 500 gallons per month
- Use organic mulch around plants to reduce evaporation – save hundreds of gallons a year
- Use a water-efficient showerhead. They're inexpensive, easy to install, and can save you up to 750 gallons a month.
- Visit <http://www.epa.gov/watersense> for more information.

Visit us at www.comptoncity.org

COMPTON MUNICIPAL WATER DEPARTMENT 2019 CONSUMER CONFIDENCE REPORT

Results are from the most recent testing performed in accordance with state and federal drinking water regulations. The State allows monitoring for some contaminants less than once per year because the concentrations of these contaminants do not change frequently. Some of the data, though representative, are more than one year old.

PRIMARY STANDARDS MONITORED AT THE SOURCE-MANDATED FOR PUBLIC HEALTH						
ORGANIC CHEMICALS (µg/l)	GROUNDWATER		MWD'S SURFACE WATER		PRIMARY MCL	MCLG or PHG
	AVERAGE	RANGE	AVERAGE	RANGE		
CIS-1,2-Dichloroethylene	0.2	ND - 1.8	ND	ND	6	100
Tetrachloroethylene (PCE)	0.2	ND - 1.1	ND	ND	5	0.06 (a)
Trichloroethylene (TCE)	0.6	ND - 3.2	ND	ND	5	1.7 (a)
INORGANICS						
Sampled from 2017 to 2019 (b)						
Aluminum (mg/l)	0.03	ND - 0.18	0.12	ND - 0.11	1	0.6 (c)
Arsenic (µg/l) (d)	2.3	ND - 5.1	ND	ND	10	0.004 (c)
Barium (mg/l)	0.05	ND - 0.12	ND	ND	1	2 (c)
Fluoride (mg/l)	0.3	0.2 - 0.4	0.7	0.1 - 0.9	2.0	1 (c)
Nitrate (mg/l as N)	0.4	ND - 1.3	0.5	0.5	10	10 (c)
RADIOLOGICAL - (pCi/l) (Results are from 2016 to 2019) (b)						
Gross Alpha	3.5	ND - 9.3	ND	ND	15 (f)	0
Radium 226	0.3	ND - 1.0	ND	ND	5 (e)	0.05
Radium 228	0.3	ND - 1.0	ND	ND	5 (e)	0.019
Uranium	2.7	ND - 5.5	ND	ND	20 (f)	0.43 (c)

PRIMARY STANDARDS MONITORED IN THE DISTRIBUTION SYSTEM - MANDATED FOR PUBLIC HEALTH						
MICROBIALS	DISTRIBUTION SYSTEM		PRIMARY		MCLG or PHG	MCLG or PHG
	AVERAGE % POSITIVE	RANGE % POSITIVE	MCL	MCL		
Total Coliform Bacteria	1.0%	0% - 0.1%	5%	5%	0%	Naturally present in the environment
Fecal Coliform and E.Coli Bacteria	0%	0%	0%	0%	0%	Human and animal fecal waste
No. of Acute Violations	0	0	-	-	-	-
MICROBIALS						
DISTRIBUTION SYSTEM						
AVERAGE	0.10		0.0 - 1.1		Soil runoff	
DISINFECTION BY-PRODUCTS (g) AND DISINFECTION RESIDUALS						
DISTRIBUTION SYSTEM						
HIGHEST RUNNING ANNUAL AVERAGE	RANGE		PRIMARY		MCLG or PHG	
Total Trihalomethanes-TTHMs (µg/l)	1.3 - 27.0		80		-	
Haloacetic Acids - HAAs (µg/l)	4.7		60		-	
Total Chlorine Residual (mg/l)	0.3 - 2.1		4.0 (h)		4.0 (i)	
AT THE TAP						
DISTRIBUTION SYSTEM						
90%ile	# OF SITES ABOVE THE AL		ACTION LEVEL		MCLG or PHG	
Copper (mg/l)	0		1.3 AL		0.3 (c)	
Lead (µg/l)	0 (j)		15 AL		2 (c)	

SECONDARY STANDARDS MONITORED AT THE SOURCE-FOR AESTHETIC PURPOSES						
ORGANIC CHEMICALS (µg/l)	GROUNDWATER		MWD'S SURFACE WATER		SECONDARY MCL	MCLG or PHG
	AVERAGE	RANGE	AVERAGE	RANGE		
Aggressiveness Index (corrosivity)	12.4	12.3 - 12.6	12.1	12.1 - 12.2	Non-corrosive	-
Aluminum (µg/l) (k)	25.7	ND - 180	123	ND - 110	200	600 (c)
Chloride (mg/l)	43.6	22.0 - 77.0	53	55 - 58	500	-
Color (color units)	ND	ND	ND	ND - 1	15	-
Iron (µg/l)	21.7	ND - 520	121.5	ND - 24.3	300	-
Specific Conductance (µS/cm)	668.6	450 - 790	491.5	435 - 521	1,600	-
Manganese (µg/l)	29.5	ND - 49	ND	ND	50	-
Odor (threshold odor number)	1	1	1	ND - 1	3	-
Sulfate (mg/l)	98	54.0 - 120.0	82	65 - 93	500	-
Total Dissolved Solids (mg/l)	424.3	270.0 - 520.0	357	246 - 611	1,000	-
Turbidity (NTU)	0.6	ND - 4.2	ND	ND	5	-

SECONDARY STANDARDS MONITORED IN THE DISTRIBUTION SYSTEM-FOR AESTHETIC PURPOSES						
GENERAL PHYSICAL CONSTITUENTS	DISTRIBUTION SYSTEM		SECONDARY		MCLG or PHG	MCLG or PHG
	AVERAGE	RANGE	MCL	MCL		
Color (color units)	0.4	0.0 - 20	15	15	-	Naturally-occurring organic materials
Odor (threshold odor number)	1	1.0 - 2.0	3	3	-	Naturally-occurring organic materials

ADDITIONAL CHEMICALS OF INTEREST

Sampled in 2017-2019 (b)	GROUNDWATER		MWD'S SURFACE WATER	
	AVERAGE	RANGE	AVERAGE	RANGE
Alkalinity (mg/l)	176	150.0 - 190.0	70	67 - 74
Boron (µg/l)	NA	NA	120	120.0
Calcium (mg/l)	70.6	32.8 - 87.0	27.5	23 - 30
1,4-Dioxane (µg/l) (f)	1.5	1.4 - 1.7	NA	NA
Magnesium (mg/l)	12.8	3.4 - 18.0	13	11.0 - 14.0
N-Nitrosodimethylamine (µg/l)	NA	NA	ND	ND - 0.004
pH (standard unit)	7.9	7.7 - 8.2	8.5	8.4 - 8.5
Potassium (mg/l)	3	1.8 - 4.2	2.6	2.2 - 2.9
Sodium (mg/l)	47.4	39.0 - 55.0	53	46.0 - 57.0
Total Hardness (mg/l)	229.4	95.7 - 290.0	117.5	101 - 130
Total Organic Carbon (mg/l)	NA	NA	2.4	1.7 - 2.6

FOOTNOTES

- (a) Over 50 regulated and unregulated organic chemicals were analyzed.
- (b) Indicates dates sampled for groundwater sources only.
- (c) California Public Health Goal (PHG). Other advisory levels listed in this column are Federal Maximum Contaminant Level Goals (MCLGs).
- (d) While your drinking water meets the federal and state standard for arsenic, it does contain low levels of arsenic. The arsenic standard balances the current understanding of arsenic's possible health effects against the costs of removing arsenic from drinking water. The U.S. Environmental Protection Agency continues to research the health effects of low levels of arsenic, which is a mineral known to cause cancer in humans at high concentrations and is linked to other health effects such as skin damage and circulatory problems.
- (e) Combined Radium 226 + Radium 228 has a Maximum Contaminant Level (MCL) of 5 pCi/L.
- (f) MCL compliance based on 4 consecutive quarters of sampling.
- (g) Running annual average used to calculate average, range, and MCL compliance.
- (h) Maximum Residual Disinfectant Level (MRDL)
- (i) Maximum Residual Disinfectant Level Goal (MRDLG)
- (j) 90th percentile from the most recent sampling at selected customer taps.
- (k) Aluminum has primary and secondary standards.
- (l) The Notification Level of 1 µg/l for 1,4-Dioxane was exceeded in one well in 2019. Some people who use water containing 1,4-dioxane in excess of the (l) Notification Level over many years may experience liver or kidney problems and may have an increased risk of getting cancer, based on studies in laboratory animals.

"Notification Level" means the concentration level of a contaminant in drinking water delivered for human consumption that the department has determined, based on scientific information, does not pose a significant health risk but warrants notification pursuant to Health and Safety Code 116455. Notification levels are non-regulatory, health-based advisory levels established by the department for contaminants in drinking water for which maximum contaminant levels have not been established. Notification levels are established as precautionary measures for contaminants that may be considered candidates for establishment of maximum contaminant levels, but have not yet undergone or completed the regulatory standard setting process prescribed for the development of maximum contaminant levels and are not drinking water standards.

1,4 Dioxane and Public Health - Insufficient scientific data is available on long-term effects of 1,4-dioxane on human health, although the U.S. Environmental Protection Agency (EPA) has listed 1,4-dioxane as a probable human carcinogen. The U.S. Environmental Protection Agency has a Health Advisory Level for 1,4-dioxane, which has been set at a concentration cancer risk of 0.35µg/l. The California State Water Resource Control Board has a Notification Level for 1,4 dioxane which has been set at 3.0µg/l. The California State Water Resource Control Board has a Response Level to remove the water source at a contamination level for 1,4- dioxane at 35µg/l. Due to limited health science data, there is a lack of agreement on the acceptable risk levels of 1,4-dioxane in water. The greatest human threat from 1,4-dioxane has come from worker inhalation exposure at industrial sites. 1,4 dioxane in water is only a chronic or long-term threat to human health (not an acute or short-term threat). A person must drink 2 liters per day of water over the Notification Level of 3.0µg/l for a period of 70 years in order to generate one additional cancer case out of a million people.

ABBREVIATIONS

- pCi = picocuries per liter
- NA = constituent not analyzed
- NTU = nephelometric turbidity units
- µS/cm = microSiemens per centimeter
- < = less than
- SI = saturation index
- ND = constituent not detected at the reporting limit
- mg/l = milligrams per liter or parts per million (equivalent to 1 drop in 42 gallons)
- µg/l = micrograms per liter or parts per billion (equivalent to 1 drop in 42,000 gallons)
- ng/l = nanograms per liter or parts per trillion (equivalent to 1 drop in 42,000,000 gallons)

DEFINITIONS

- Maximum Contaminant Level (MCL):** The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.
- Maximum Contaminant Level Goal (MCLG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are set by the U.S. Environmental Protection Agency.
- Maximum Residual Disinfectant Level (MRDL):** The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
- Maximum Residual Disinfectant Level Goal (MRDLG):** The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
- Notification Level (NL):** The level at which notification of the public water system governing body is required. A health-based advisory level for an unregulated contaminant.
- Public Health Goal (PHG):** The level of a contaminant in drinking water below which there is no known or expected risk to health. PHGs are set by the California Environmental Protection Agency.
- Treatment Technique (TT):** A required process intended to reduce the level of a contaminant in drinking water.
- Regulatory Action Level (AL):** The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.
- Primary Drinking Water Standards (PDWS):** MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.
- Secondary Drinking Water Standards (SDWS):** MCLs for contaminants that affect the aesthetic (taste, odor, or appearance) qualities of the drinking water. Contaminants with SDWSs do not affect the health at the MCL levels.
- Variances and Exemptions:** Department permission to exceed an MCL or not comply with a treatment technique under certain conditions.

UNREGULATED CONTAMINANT MONITORING REGULATION (UCMR-4)

The Safe Drinking Water Act requires the Environmental Protection Agency (EPA) to identify unregulated contaminants for potential regulations. Every five years, EPA identifies a list of unregulated contaminants to be monitored for by the nation's water utilities over a three year period. This will occur in 2018-2020 with the fourth UCMR (UCMR-4). In 2018 and 2019, the City of Compton began monitoring for a total of 30 chemical contaminants from its wells along with a corresponding sampling from the distribution system reflecting water from each well and no detections were found. Once EPA has obtained this occurrence data nationally, they are required to determine if there is a meaningful opportunity for increased health protection of drinking water by regulating these contaminants. The findings from this monitoring will be reported in Consumer Confidence Report through 2020.

CIUDAD DEL COMPTON

INFORME DE CONFIANZA DE CONSUMIDOR de 2019

Desde 1991, las agencias proveedoras de recursos hidráulicos de California han emitido información sobre el agua que se provee al consumidor. Este informe es una copia del informe sobre la calidad del agua potable que le proveímos el año pasado. Incluimos detalles sobre el origen del agua que toma, cómo se analiza, que contiene, y cómo se compara con los límites estatales y federales. Nos esforzamos por mantenerle informado sobre la calidad de su agua, y proveerle un abastecimiento confiable y económico que cumpla con todos los requisitos.



¿De Dónde Proviene el Agua que Tomo?

Su agua de la llave proviene de 2 fuentes: de las aguas naturales (subterránea) y de aguas superficiales (de los ríos). Bombeamos aguas naturales de profundos pozos locales. También usamos

agua superficial de la agencia Metropolitan Water District del Sur de California (MWD) importada del Río Colorado y del proyecto State Water Project del Norte de California. Estas fuentes de agua, que se encuentra en el mapa al lado, el suministro de nuestra área de servicio. Este reporte informa sobre la calidad de nuestra agua subterránea y el abastecimiento del agua superficial del MWD.

¿Cómo Se Analiza Mi Agua Potable?

El agua que toma se analiza regularmente para asegurarnos de que no halla niveles altos de sustancias químicas, de radioactividad o de bacteria en el sistema de distribución y en las tomas de servicios. Estos análisis se llevan a cabo semanal, mensual, trimestral, y anualmente o con más frecuencia, dependiendo de la sustancia analizada. Bajo las leyes estatales y federales, se nos permite analizar algunas sustancias menos frecuentemente que los periodos anuales porque los resultados no cambian.

¿Cuales Son Los Estándares del Agua Potable?

La Agencia de Protección Ambiental de Estados Unidos (USEPA) limita la cantidad de ciertos contaminantes en el agua del grifo. En California, la Junta de Control de Recursos Hídricos del Estado (State Water Board) regula la calidad del agua de beber siguiendo normas que sean al menos tan estrictas como las normas federales. Históricamente, los estándares de California han sido más estrictos que los federales.

Hay dos tipos de límites conocidos como estándares. Los estándares primarios lo protegen de sustancias que potencialmente podrían afectar su salud. Las normas establecen los Niveles Contaminantes Máximos (MCL, en inglés) que se permite del contaminante primario o

secundario en el agua de beber. Los abastecedores de agua deben asegurarse de que la calidad de esta cumpla con los Niveles Contaminantes Máximos (o MCLs, en inglés). No todas las sustancias tienen un Nivel Contaminante Máximo. El plomo y el cobre, por ejemplo, son regulados, por cierto nivel de acción. Si cualquier sustancia química sobrepasa el nivel de acción, se dará la necesidad de un proceso de tratamiento para rebajar los niveles en el agua de beber. Los abastecedores de agua deben cumplir con los Niveles Contaminantes Máximos para asegurar la calidad del agua.

Las Metas para la Salud Pública (MSP [o PHGs, en inglés]) son establecidas por la agencia estatal de California-EPA. Las PHGs proveen más información con respecto a la calidad del agua, y son similares a los reglamentos federales nombrados Metas para Los Niveles de Contaminante *Maximos* (MNCM [o MCLGs, en inglés]). Las PHGs y MCLGs son metas a nivel recomendable. Las PHG y MCLG son ambas definidas como los niveles de contaminantes en el agua potable por debajo de los niveles donde no se esperan riesgos a la salud y no enforzables. Ambos niveles PHG y MCLG son concentraciones de una sustancia en las que no hay riesgos a la salud aún conocidos.

¿Cómo Interpreto Mi Informe de Calidad del Agua?

Aunque analizamos más de 100 sustancias, las normas nos requireren que reportemos solo aquellas que se encuentran en el agua. La primer columna en la tabla de la calidad de agua muestra la lista de las sustancias detectadas en el agua. La siguiente columna muestra la lista de la concentración promedio y el rango de concentraciones que se hallan encontrado en el agua que usted toma. En seguida están las listas de el MCL, el PHG y el MCLG, si estos son apropiados. La última columna describe las probables fuentes u origen de las sustancias detectadas en el agua potable.

Para revisar la calidad de su agua de beber, compare los valores por encima del promedio, mínimos y máximos y el Nivel Contaminante Máximo. Revise todos los químicos que se encuentran por encima del Nivel Contaminante Máximo. Si los químicos sobrepasan el Nivel Contaminante Máximo no significa que sea detrimental a la salud de inmediato. Más bien, se requiere que se realicen análisis más frecuentemente en el abastecimiento del agua por un corto período. Si los resultados muestran sobrepasar el MCL, el agua debe ser tratada para remover esa sustancia, o el abastecimiento de esta debe decomisionarse.

¿Por Qué Hay Tanta Publicidad Sobre La Calidad Del Agua Potable?

Las fuentes del agua potable (de ambas agua de la llave y agua embotellada) incluye ríos, lagos, arroyos, lagunas, embalses, manantiales, y pozos. Al pasar el agua por la superficie de los suelos o por la tierra, se disuelven minerales que ocurren al natural, y en algunas ocasiones, material radioactivo, al igual que pueden levantar sustancias generadas por la presencia de animales o por actividades humanas.

Entre los contaminantes que pueden existir en las fuentes de agua se incluyen:

- Contaminantes microbiales como los virus y la bacteria, los que pueden venir de las plantas de tratamiento de aguas negras, de los sistemas sépticos, de las operaciones de ganadería, y de la vida salvaje;
- Contaminantes inorgánicos, como las sales y los metales, los cuales pueden ocurrir naturalmente o como resultado del desagüe pluvial, industrial, o de alcantarillado, producción de gas natural y petróleo, minas y agricultura.
- Pesticidas y herbicidas, los cuales pueden venir de varias fuentes tales como la agricultura, del desagüe pluvial, y de usos residenciales;
- Contaminantes de otras sustancias químicas orgánicas, incluyendo químicos orgánicos volátiles y sintéticos que son productos de procesos industriales y de la producción de petróleo, y que pueden provenir de las estaciones de gasolina, desagües pluviales urbanos, y agricultura aplicación y de sistemas sépticos;
- Contaminantes radioactivos, los cuales pueden ocurrir naturalmente o que pueden ser resultados de las actividades de la producción de gas natural y minería.

Con el fin de garantizar que el agua del grifo es segura para beber, la Agencia de Protección Ambiental (EPA) y la Junta de Control de Recursos Hídricos del Estado (Consejo de Estado) prescriben regulaciones que limitan la cantidad de ciertos contaminantes en el agua suministrada por los sistemas públicos de agua. El Reglamento del Consejo de Estado también establecen límites de contaminantes en el agua embotellada que debe proporcionar la misma protección para la salud pública.

Toda el agua potable, incluyendo el agua embotellada, puede contener cantidades pequeñas de ciertos contaminantes. La presencia de contaminantes no necesariamente indica que haya algún riesgo de salud. Para más información acerca de contaminantes y riesgos a la salud favor de llamar a la USEPA encargada de proteger el agua potable al teléfono (1-800-426-4791). Usted puede obtener más información sobre el agua potable al conectarse al Internet en los siguientes domicilios:

- <http://water.epa.gov/dwstandardsregulations/2018-drinking-water-standards-and-advisory-tables> (página federal de la USEPA)
- http://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/NotificationLevels.shtml (sitio Web estatal)

Si presente, los niveles elevados del plomo pueden causar el problema de salud serio, sobre todo para mujeres embarazadas y chiquitos. El plomo en el agua potable es principalmente de materiales y componentes asociados con líneas de servicios y a casa fontanería. La Ciudad de Compton es responsable de proporcionar el agua potable de alta calidad, pero no puede controlar la variedad de materiales usados en la fontanería de componentes. Cuando su echar agua ha estado sentándose durante varias horas, usted puede minimizar el potencial para la exposición de plomo limpiando con agua su grifo durante 30 segundos a 2 minutos antes de usar el echar agua para beber o cocinarse. Si usted está preocupado por el plomo en su echar agua, usted puede desear hacer probar su

echar agua. La información en el plomo en el agua potable, probando métodos, y pasos que usted puede tomar para minimizar la exposición está disponible de la Línea directa de Agua Potable Segura o en <http://www.epa.gov/safewater/lead>.

¿Debería Tomar Otras Precauciones?

Algunas personas pueden ser más vulnerables a los contaminantes en el agua potable que el público en general. Las personas que tienen problemas inmunológicos, o sea esas personas que estén en tratamiento por medio de quimioterapia cancerosa; personas que tienen órganos transplantados, o personas con SIDA o desordenes inmunológicos, personas de edad avanzada, y los bebés que son particularmente susceptibles a ciertas infecciones. Estas personas deben de consultar a sus proveedores de salud médica. Las guías de la USEPA/Centros de Control de Enfermedades aconsejan cómo disminuir los riesgos para prevenir la infección de Cryptosporidium y otros contaminantes microbiales están disponibles por teléfono de la USEPA encargada de proteger el agua potable al teléfono (1-800-426-4791).

Valoración de su Abastecimiento de Agua

El distrito Metropolitano de agua del Sur de California completo una valoración de su abastecimiento del Río Colorado y del Proyecto de Agua del Estado en el 2002. El abastecimiento del Río Colorado es considerado más vulnerable a la recreación, al agua que corre de la ciudad después de una tormenta, a la creciente urbanización en la cuenca, y aguas residuales. El Proyecto de abastecimiento de agua del Estado es considerado más vulnerable al agua que corre de la ciudad después de una tormenta, a la fauna, la agricultura, la recreación, y aguas residuales. Teléfono el distrito Metropolitano de agua del Sur de California para un copie de una valoración al (213) 217-6850.

La ciudad de Compton terminó su evaluación de las fuentes de agua en 2003. Suministros de agua subterránea se consideran más vulnerables a las estaciones de gas de automóviles, viviendas, corredores de transporte de alta densidad, y los tanques de almacenamiento subterráneos. Una copia del informe de evaluación pueden obtenerse poniéndose en contacto con Jose Garfias en jgarfias@comptoncity.org o por teléfono al (310) 605-6246 o enviando una solicitud por escrito a la Avenida 205 Sur Willowbrook, Compton, CA 90220.

¿Cómo Puedo Participar en las Decisiones Sobre Asuntos Acerca del Agua Que Me Puedan Afectar ?

El público está invitado a asistir a las reuniones del Consejo de la Ciudad ubicadas en el Consejo de Cámaras de la ciudad, 205 Sur Willowbrook Avenue, Compton CA 90220. Las reuniones se celebran todos los martes del mes a las 6:00 pm.

¿Cómo Me Pongo En Contacto Con Mi Agencia del Agua Si Tengo Preguntas Sobre La Calidad Del Agua?

Si usted tiene preguntas específicas sobre la calidad del agua potable, por favor llame a Jose Garfias a (310) 605-6246.

Visítenos en la página www.comptoncity.org

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Este informe contiene información muy importante sobre su agua potable.
Tradúzcalo o hable con alguien que lo entienda bien.

Monitoring Requirements Not Met for City of Compton Water Department

Our water system failed to monitor as required for drinking water standards during the past year and, therefore, was in violation of the regulations. Even though this failure was not an emergency, as our customers, you have a right to know what you should do, what happened, and what we did to correct this situation.

We are required to monitor your drinking water for specific contaminants on a regular basis. On August 22, 2019, The City of Compton received Citation No.04_22_19C_004 for failure to submit the First Quarter Disinfection By-Products Monitoring Report by April 10, 2019 and Failure to Monitor for Disinfection By-Products in accordance with the approved disinfection by-products monitoring plan for the second and third quarters of 2013, second, third and fourth quarters of 2016, first, second and third quarters of 2017, and the first quarter of 2019. We did not monitor for trihalomethanes and haloacetic acids in accordance to our approved monitoring plan and therefore, cannot be sure of the quality of our drinking water during that time.

What should I do?

- There is nothing you need to do at this time.
- If you have health issues concerning the consumption of this water, you may wish to consult your doctor.

What happened? What is being done?

The City is required to collect samples for Total T r i h a l o m e t h a n e s (hereinafter "TTHM") and Haloacetic Acids (hereinafter "HAAS") analysis on a quarterly monitoring frequency from distribution locations approved by the State Water Board for compliance with the Disinfectants/Disinfection Byproducts Rule (hereinafter "**DBPR**"). The City developed the Stage 2 DBPR monitoring plan and submitted to the Division of Drinking Water for review and approval. The approved plan specified the monitoring of TTHM and HAAS at each of the eight approved sampling locations on the second week of March, June, September and December of each year.

CCR, Title 22, Section 64537 requires systems that sample quarterly or more frequently to report the analysis results to the State Water Board within ten days after the end of each quarter in which samples were collected. The 2019 first quarter TTHM/HAA5 monitoring report was due on April 10, 2019. The City did not submit

the 2019 first quarter TTHM/HAA5 report until April 22, 2019. This is not the first time the City violated the reporting requirement. The review of the records show that the City had submitted the 2018 second quarter TTHM/HAA5 report on July 17, 2018, after being reminded by the Division.

As a directive in the Citation, Compton was required to implement the following:

1. Institute internal control mechanisms to ensure all compliance samples are collected in a timely manner and in accordance with the approved monitoring plans. The City must develop a plan to improve its water quality monitoring program and submit the plan to the Division by October 15, 2019.

2. Provide an on-going training to the staff responsible for overseeing the compliance with monitoring and reporting requirements and staff responsible for sample collection duties. **By March 31, 2020**, the City must submit a letter listing the names of the trainees, contents of the training sections (courses), and dates and locations of these training sections provided. If in-house training is used, information regarding the experiences and qualifications of the instructors must also be provided. The training courses must be related to water quality monitoring, reporting and notification regulations.

3. Within one year after the issuance of this Citation, notify all persons served by the City of the violation of CCR, Title 22, Sections 64534.2, in conformance with Sections 64463.7 and 64465. Notification Template must be used to fulfill the Directive unless otherwise approved by the State Water Board. The notification must be completed in accordance with the following:

- By mail or direct delivery of the Public Notification to each customer served by the water system and;
 - By one of the following secondary methods to reach persons not likely to be reached by mail or direct delivery:
 - Publication in a local newspaper,
 - Delivery to community organizations
 - Posting in conspicuous public places served by the water system or on the internet. If the City opts to issue the notice via internet website, the public notice shall remain posted for a minimum of seven consecutive days.
4. Complete the Certification of Completion of Notification Form, and submit it together with a copy of the "Proof of Notification" form with 10 days of completion of the public notification. Submit the Compliance Certification Form to the State Water Board by April 15, 2020.
5. Include the violation in the 2019 Consumer Confidence Report in accordance with CCR, title 22, Section 64481(g) (1).

6. Before September 5, 2019 complete and return to the State Water Board the "Notification of Receipt" from the Citation confirming the Company has received the Citation and understands that it contains legally enforceable directives with due dates. **The City completed and returned the Notification of Receipt on August 27, 2019. The City also improved their Water Quality Monitoring and submitted a Water Quality Sampling Plan, Calendar, and Water Sampling Training Manual to the State Water Board.**

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

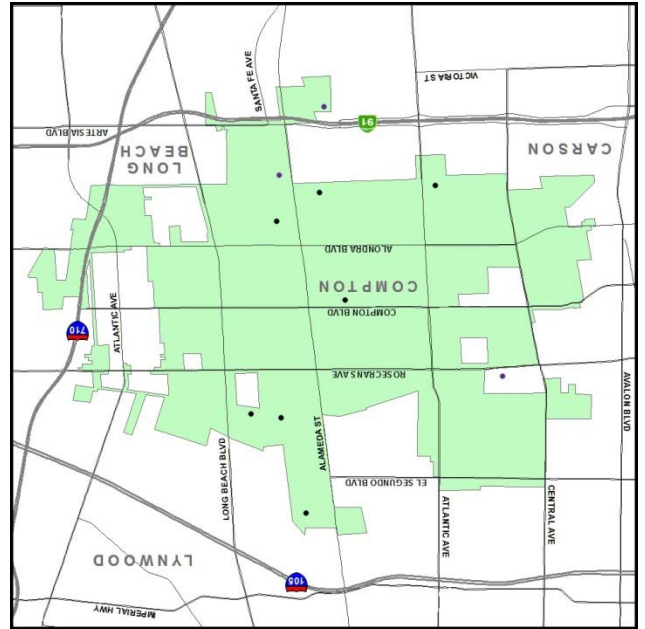
Secondary Notification Requirements

Upon receipt of notification from a person operating a public water system, the following notification must be given within 10 days [Health and Safety Code Section 116450(g)]:

- SCHOOLS: Must notify school employees, students, and parents (if the students are minors).
- RESIDENTIAL RENTAL PROPERTY OWNERS OR MANAGERS (including nursing homes and care facilities): Must notify tenants.
- BUSINESS PROPERTY OWNERS, MANAGERS, OR OPERATORS: Must notify employees of businesses located on the property.

This notice is being sent to you by Compton Water Department.

State Water System ID#: 1910026. Date distributed: _____.



Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien. Para obtener una copia en Español, llame a (310) 605-6240.

COMPTON MUNICIPAL WATER DEPARTMENT
205 SOUTH WILLOWBROOK AVENUE
COMPTON, CALIFORNIA 90220