



# Baldwin Hills System

## Typical Water Quality Information

### Public Water System Identification Number: 1910052

Area Served: California American Water distributes water for residential and commercial use throughout the communities of Ladera Heights, Windsor Hills, View Park and within an unincorporated area of Los Angeles County.

### Where Does My Water Come From?

The Baldwin Hills Water System is primarily served by groundwater sources in the West Central Basin and supplemented with drinking water purchased from the West Basin Municipal Water District. The West Basin Municipal Water District is an authorized wholesaler of treated surface water from the Metropolitan Water District of Southern California (MWDSC). The Baldwin Hills' Water System receives treated surface water from MWD's Weymouth Water Treatment Plant. MWDSC's sources of raw surface water are the Sacramento River Delta and Colorado River. Water is conveyed to Southern California via the California Aqueduct (also known as the State Water Project) and Colorado River Aqueduct. Drinking water treatment technologies used for this imported water included conventional treatment (Coagulation, Filtration, and Disinfection).

### Average amount of water supplied to customers on a daily basis:

**2.5 Million Gallons per Day (MGD)**

Parameter	Average or Range	Comments
pH	Average= 8 Range= 7.9 – 8.1	A measurement of water acidity, 7.0 is neutral
Total Hardness (as CaCO <sub>3</sub> )	Average= 290 mg/L Range= 260 - 306 mg/L	No MCL - Naturally occurring
Total Hardness (as grains per gallon, gpg)	Average= 17 gpg Range= 15 – 18 gpg	No MCL - Naturally occurring
Fluoride	Average= 0.57 mg/L Range= 0.34 – 1.0 mg/L	Naturally occurring; MCL = 2.0 mg/L
Sodium	Average= 78 mg/L Range= 48 – 106 mg/L	No MCL – Informational only

<b>Parameter</b>	<b>Average or Range</b>	<b>Comments</b>
Iron	Average= 0.009 Range= ND – 0.026	Secondary Standard Limit = 0.3 mg/L
Manganese	Average= 0.014 Range= 0.006 – 0.024	Secondary Standard Limit = 0.05 mg/L
Type of disinfection	Chlorine & Chloramines	Predominantly Free Chlorine
Disinfectant residual level in the distribution system (average)	1.8 mg/L	Max Residual Disinfectant Level Running Annual Avg. < or = 4.0 mg/L
Lead [90 <sup>th</sup> percentile result]	5 µg/L	Action Level = 15 µg/L
Copper [90 <sup>th</sup> percentile result]	0.15 mg/L	Action Level = 1.3 mg/L
Nitrate (as N)	Average= 1.6 mg/L Range= 0.2 – 2.8 mg/L	MCL = 10 mg/L
Arsenic	Average= < 2 µg/L Range= < 2 – 2.1 µg/L	MCL = 10 µg/L
Chromium-6, Cr+6 or Hexavalent Chromium	Min 0.3 ug/L Max 1.3 ug/L	MCL = 10 ug/L For more information, please visit <a href="http://www.amwater.com/caaw/Ensuring-Water-Quality/Chromium-6">http://www.amwater.com/caaw/Ensuring-Water-Quality/Chromium-6</a>

#### Definitions

- mg/L – milligrams per liter; one milligram per liter is equal to one part per million (ppm), which is approximately the same as 1 second in 11.5 days
- µg/L – micrograms per liter; one microgram per liter is equal to one part per billion (ppb), which is approximately the same as 1 second in 31.7 years
- N/A – Not Applicable
- ND – Not Detected
- MCL – Maximum Contaminant Level – the highest level of a contaminant allowed in drinking water under State and Federal regulations

For the complete report of your water quality, please refer to the Water Quality Report located on the California American Water web site.

For more information about water quality in your area, please contact Shauna Racicot, Water Quality & Environmental Compliance Manager at: 619-446-4768 or send an email to: [shauna.racicot@amwater.com](mailto:shauna.racicot@amwater.com).

Other inquiries should be directed to our Customer Service Center at 888-237-1333.