



# Monterey

## Typical Water Quality Information 2017

**PWSID Number:** 2710004

**Area Served:** Carmel-by-the-Sea, Carmel Highlands, Carmel Valley, Del Rey Oaks, Monterey, Pacific Grove, Pebble Beach, Sand City, and Seaside

### Where Does My Water Come From?

Surface water and ground water from the Carmel alluvial, Santa Margarita, and Paso Robles Aquifers

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

8.2 million gallons per day

Parameter	Average or Range	Comments
pH	7.39 pH Units	A measurement of water acidity, 7.0 is neutral
Total Hardness (as CaCO <sub>3</sub> )	164 mg/L	No MCL - Naturally occurring
Total Hardness (as CaCO <sub>3</sub> )	10 gpg	No MCL - Naturally occurring
Fluoride	0.21 mg/L	Naturally-occurring; MCL = 2 mg/L
Sodium	42 mg/L	No MCL – Informational only
Iron	9 µg/L	Secondary Standard Limit = 300 µg/L
Sodium Hypochlorite (chlorine)	N/A	Water additive used to control microbes

<b>Parameter</b>	<b>Average or Range</b>	<b>Comments</b>
Disinfectant residual level in the distribution system (average)	1.17 mg/L	Max Residual Disinfectant Level Running Annual Avg. < or = 4.0 mg/L
Lead [90 <sup>th</sup> percentile result]	3 µg/L	Action Level = 15 µg/L
Copper [90 <sup>th</sup> percentile result]	0.47 mg/L	Action Level = 1.3 mg/L
Nitrate (as N)	1.80 mg/L	MCL = 10 mg/L
Arsenic	1.1 µg/L	MCL = 10 µg/L
Alkalinity as CaCO <sub>3</sub> , mg/L	132 mg/L	
Chromium-6	0.16 µg/L (ppb)	MCL = 10 µg/L
Sulfate, mg/L	62 mg/L	
Total Dissolved Solids, mg/L	285 mg/L	
Chloride, mg/L	51 mg/L	

**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 a complete report of your water quality, please visit  
[www.amwater.com/ccr/monterey.pdf](http://www.amwater.com/ccr/monterey.pdf)

For more information about water quality in your area, please contact  
 Susy Jacobson at 831-646-3259 or Helen Lau at 831-646-3223

Other inquiries should be directed to our  
 Customer Service Center at 1-888-237-1333