



Monterey

Typical Water Quality Information 2014

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

12.5 million gallons per day

Parameter	Average or Range	Comments
pH	7.28 pH Units	A measurement of water acidity, 7.0 is neutral
Total Hardness (as CaCO ₃)	177 mg/L	No MCL - Naturally occurring
Total Hardness (as CaCO ₃)	10.3 gpg	No MCL - Naturally occurring
Fluoride	0.2 mg/L	Naturally-occurring; MCL = 2 mg/L
Sodium	70 mg/L	No MCL – Informational only
Iron	42.75 µg/L	Secondary Standard Limit = 300 µg/L
Sodium Hypochlorite (chlorine)	N/A	Water additive used to control microbes

Parameter	Average or Range	Comments
Disinfectant residual level in the distribution system (average)	1.16 mg/L	Max Residual Disinfectant Level Running Annual Avg. < or = 4.0 mg/L
Lead [90 th percentile result]	3 µg/L	Action Level = 15 µg/L
Copper [90 th percentile result]	0.57 mg/L	Action Level = 1.3 mg/L
Nitrate (as Nitrate)	3.86 mg/L	MCL = 45 mg/L
Arsenic	2.36 µg/L	MCL = 10 µg/L
Alkalinity as CaCO ₃ , mg/L	136 mg/L	
Chromium	0.2 – 1.7 µg/L (ppb)	MCL = 50 µg/L
Sulfate, mg/L	72 mg/L	
Total Dissolved Solids, mg/L	272 mg/L	
Chloride, mg/L	63 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

For more information about water quality in your area, please contact
 Susy Jacobson at 831-646-3259 or Helen Lau at 831-646-3232

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