



Chualar Typical Water Quality Information 2018

PWSID Number: 2701202

Area Served: Chualar

Where Does My Water Come From?

Groundwater from wells

Average amount of water supplied to customers on a daily basis

82,000 gallons per day

Parameter	Average or Range	Comments
pH	7.62 pH Units	A measurement of water acidity, 7.0 is neutral
Total Hardness (as CaCO ₃)	174 mg/L	No MCL - Naturally occurring
Total Hardness (as CaCO ₃)	10 gpg	No MCL - Naturally occurring
Fluoride	0.2 mg/L	Naturally-occurring; MCL = 2 mg/L
Sodium	41 mg/L	No MCL – Informational only
Iron	ND	Secondary MCL = 300 µg/L
Average Chlorine Residual in the distribution system	1.47 mg/L	Max Residual Disinfectant Level Running Annual Avg. < or = 4.0 mg/L
Lead [90 th percentile result]	ND	Action Level = 15 µg/L

Parameter	Average or Range	Comments
Copper [90 th percentile result]	0.109 mg/L	Action Level = 1.3 mg/L
Nitrate (as N)	0.73 mg/L	MCL = 10 mg/L
Arsenic	ND	MCL = 10 µg/L
Alkalinity as CaCO ₃ , mg/L	139 mg/L	No MCL – Naturally occurring Information Only
Sulfate, mg/L	93 mg/L	Secondary MCL = 500 mg/L
Total Dissolved Solids, mg/L	362 mg/L	Secondary MCL = 1,000 mg/L
Chloride, mg/L	22 mg/L	Secondary MCL = 500 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
- gpg – grains per gallon; one grain equals 64.8 milligrams
- ND – not detected
- MCL – Maximum Contaminant Level – the highest level of a contaminant allowed in drinking water under State and Federal regulations
- Secondary MCL – are guidelines regulating contaminants that may cause cosmetic effects (such as skin or tooth discoloration) or aesthetic effects (such as taste, odor, or color) in drinking water

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 Jack Wang at 831-646-3269

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