



Chualar

Typical Water Quality Information 2014

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

110,000 gallons per day

Parameter	Average or Range	Comments
pH	7.57 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)	10.2 gpg	No MCL - Naturally occurring
Fluoride	0.2 mg/L	Naturally-occurring; MCL = 2 mg/L
Sodium	38 mg/L	No MCL – Informational only
Iron	ND	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)	1.48 mg/L	Max Residual Disinfectant Level Running Annual Avg. < or = 4.0 mg/L
Lead [90 th percentile result]	0 µg/L	Action Level = 15 µg/L
Copper [90 th percentile result]	0.14 mg/L	Action Level = 1.3 mg/L
Nitrate (as Nitrate)	1.56 mg/L	MCL = 45 mg/L
Arsenic	ND	MCL = 10 µg/L
Alkalinity as CaCO ₃ , mg/L	146 mg/L	
Chromium-6	4.8 µg/L (ppb)	MCL = 10 µg/L
Sulfate, mg/L	92 mg/L	
Total Dissolved Solids, mg/L	336 mg/L	
Chloride, mg/L	25 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/chualar.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