



Suburban-Rosemont System

Typical Water Quality Information

PWSID Number: 3410010

Area Served: Western portion of Rancho Cordova west of White Rock Rd., south of the American River, east of Watt Ave and north of Jackson Rd.

Where Does My Water Come From? Water in the Suburban-Rosemont system comes from deep wells that pump groundwater from aquifers here in the Sacramento Valley and starting in 2012 supplemented with purchased surface water from the City of Sacramento. The water supply is distributed for residential and commercial use.

Average amount of water supplied to customers on a daily basis
6.91 million gallons

The following data does not include purchased water from the City of Sacramento

| Parameter | Average or Range | Comments |
|--|-------------------------------|---|
| pH | Average = 8.0 | A measurement of water acidity or alkalinity; 7.0 is neutral |
| Total Hardness (as CaCO ₃) | Average = 116 mg/L or 6.8 gpg | No MCL - Naturally occurring |
| Fluoride | Average = 0.85 mg/L | Water additive that promotes strong teeth; Control Range = 0.6 mg/L to 1.2 mg/L |
| Sodium | Average = 14 mg/L | No MCL – Informational only |
| Iron | Range = < 100 - 210 µg/L | Secondary Standard Limit = 300 µg/L |

| Parameter | Average or Range | Comments |
|--|----------------------------|---|
| Manganese | Range = < 20 - 27 µg/L | Secondary Standard Limit = 50 µg/L |
| Type of disinfection | N/A | Sodium Hypochlorite (chlorine) |
| Disinfectant residual level in the distribution system | 0.73 mg/L | Max Residual Disinfectant Level Running Annual Avg. < or = 4.0 mg/L |
| Lead [90 th percentile result] | 1.0 µg/L | Action Level = 15 µg/L |
| Copper [90 th percentile result] | 0.123 mg/L | Action Level = 1.3 mg/L |
| Nitrate (as Nitrogen) | Range = <0.4 – 6.1 mg/L | MCL = 10 mg/L |
| Arsenic | Range = < 2 - 3 µg/L | MCL = 10 µg/L |

Definitions

- gpg- grains per gallon; other units used to express water hardness (as Calcium Carbonate hardness) to convert gpg to mg/L; multiple gpg by 17.1.
- 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 refer to the Annual Water Quality Report for your system on the American Water web site

For more information about water quality in your area, please contact:

Victoria Kunda at 916-568-4278
or
Rachel Kennard at 916-568-4220

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