



# County of Yolo

## PLANNING, PUBLIC WORKS AND ENVIRONMENTAL SERVICES DEPARTMENT

### Environmental Health Division

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**Leslie Lindbo, MBA, REHS**  
**Director of Environmental Health**

July 1, 2014

To: All Community and Non-transient Non-community Public Water Systems

Re: State Adoption of Hexavalent Chromium MCL

As of July 1, 2014, the California Department of Public Health (CDPH) has officially adopted a maximum contaminant level (MCL) for hexavalent chromium (Cr6) of **0.010 mg/L**. This MCL applies to all community water systems and non-transient non-community water systems. In order to comply, systems must submit sample results of all drinking water sources by **January 1, 2015**. Below are some relevant questions and answers:

**1. Can total chromium monitoring results be used in lieu of Cr6 testing?**

Not for initial monitoring. However, for subsequent routine monitoring, total chromium results may be used in lieu of hexavalent chromium monitoring if the total chromium results are less than 0.010 mg/L.

**2. Where should I collect the sample?**

The sample must be collected from the source (well sample tap) or directly after a treatment plant if applicable.

**3. What analytical test methods must be used?**

Currently, U.S. Environmental Protection Agency analytical methods 218.6 or 218.7 are approved when performed by certified laboratories.

**4. What should I do if a result exceeds the MCL?**

If any result exceeds the MCL, but is less than or equal to 0.10 mg/L, you must notify this department within 48 hours. If a result exceeds 0.10 mg/L, you must resample and contact this department within 24 hours for follow-up guidance.

**5. Is our system out of compliance after a result exceeds the MCL?**

Compliance will be determined by a running annual average. In general, a result exceeding the MCL will trigger quarterly monitoring which will then be required for a period of at least one year. Quarterly results will be averaged to determine compliance.

Please contact Hoa Tan or Katrina Hiott at (530) 666-8646 with any questions or concerns.

Sincerely,

Katrina Hiott  
Environmental Health Technician

*"Enhancing the quality of life for all of Yolo County"*