

## PERCHLORATE IS NOW REGULATED IN DRINKING WATER

The California Department of Public Health has adopted regulations for Perchlorate in drinking water.

- The effective date for implementation was **October 18, 2007**.
- The **MCL** is **0.006 mg/L (6 ppb)**.
- The **DLR** is **0.004 mg/L (4 ppb)**.
- **Laboratories must notify the water system within 48 hours if the MCL is exceeded. As with all required notifications, someone must be available at the water system facility to receive results 24/7. Laboratories are instructed to immediately notify the Department if they are unable to reach the designated water system contact.**
- An MCL violation requires the collection and analysis of a confirmation sample within 48 hours of notification.

For additional information concerning Perchlorate Drinking Water regulations, please visit: <http://www.cdph.ca.gov/certlic/drinkingwater/Pages/Perchlorate.aspx>

### Analytical Methods

In addition to **EPA 314.0**, ELAP now offers certification for the following methods:

- **EPA 314.1** [http://www.epa.gov/safewater/methods/pdfs/method\\_314\\_1.pdf](http://www.epa.gov/safewater/methods/pdfs/method_314_1.pdf)
- **EPA 331.0** [http://www.epa.gov/safewater/methods/pdfs/met331\\_0.pdf](http://www.epa.gov/safewater/methods/pdfs/met331_0.pdf)
- **EPA 332.0** [http://www.epa.gov/nerlcwww/m\\_332\\_0.pdf](http://www.epa.gov/nerlcwww/m_332_0.pdf)

### Certification/Accreditation for New Analytical Methods

If your laboratory is currently approved for the monitoring of Perchlorate in drinking water, you may add on a new technology by submitting the following:

- A written letter informing your current ELAP Assessor.
- A signed FOA/FOT form.
- A data package consisting of the SOP, demonstration of capability as specified in the method, and verification of the DLR.
- Successful analysis of PE/PT samples.

If your laboratory is **not** currently approved for Perchlorate testing, a formal amendment application and fees must be submitted.

For additional information or assistance, please contact your current ELAP Assessor or Richmond Headquarters at (510) 620-3155.