



# Accurate Environmental Laboratory and Training Center News and Information

August 2011

(800) 516-LABS

[www.accuratelabs.com](http://www.accuratelabs.com)

## Stillwater Classes

### SEPTEMBER

06 – 08 D W & WW Oper

### OCTOBER

11 – 13 C Wastewater Oper

17 – 20 C Wastewater Lab

### NOVEMBER

01 – 03 D W & WW Oper

08 – 10 C Water Oper

14 – 17 B Wastewater Lab

14 – 18 A Wastewater Lab

28 – 12/1 B Water Operator

28 – 12/2 A Water Operator



## State-Wide Reduction of Certification Classes

Due to recent staff reductions in the Operator Certification section of ODEQ there will be fewer certification classes available throughout the State of Oklahoma for an indefinite amount of time. The lack of manpower will also require class sizes to be drastically reduced. So, what does this mean to

Oklahoma's municipalities and their operators, you ask? It means that you will need to schedule training further in advance than usual and make sure that the DEQ exam applications are submitted in a timely manner to ensure a spot in the class and exam session. Fewer classes will be available across the State, and those that are, will fill up quickly due to the limited class sizes.

While we are all working with a limited number of training and testing opportunities, it is more important than ever that operators and employers plan ahead for any anticipated certification training needs. Many operators are going to find it increasingly difficult to get into the classes they need in a reasonable amount of time. In order to minimize your wait, you will need to contact Accurate Environmental Training Center to register for the classes you need as soon as they are made available. Not doing so could result in a lack of certified operators for your system, and that can lead to costly violations with the State.

For more information or to register for classes contact **Jeff Clarke** at (800) 516-5227 or email [jeff@accuratelabs.com](mailto:jeff@accuratelabs.com)

## Tulsa Classes

### SEPTEMBER

13 – 15 C Wastewater Oper

27 – 29 D W & WW Oper

### OCTOBER

18 – 20 D W & WW Oper

24 – 27 B Wastewater Oper

24 – 28 A Wastewater Oper

### NOVEMBER

15 – 17 D W & WW Oper

## EPA Decides to Regulate Perchlorate in Drinking Water

Perchlorate occurs in the environment as both a man-made and naturally occurring contaminant. The most common sources of contamination are from the manufacturing of explosives such as fireworks, flares, and solid rocket fuel. It has been established that perchlorate in significant amounts can disrupt the thyroid's ability to produce hormones needed for normal growth and development, especially in newborns and children. Although the chemical is commonly present in some fruits, vegetables and dairy, it is in concentrations low enough not to be considered a widespread health risk. The primary concern is that the additional exposure to contaminated drinking water would result in increased health risks from thyroid disorders.



Although perchlorate has been an unregulated contaminant, the chemical has been included on EPA's first, second, and third Contaminant Candidate Lists published in 1998, 2005, and 2009. After additional scientific study, EPA recently determined that perchlorate meets the Safe Drinking Water Act's criteria for regulating a contaminant. This decision will initiate the process to develop a national primary drinking water regulation for perchlorate. Once established, certain Public Water Systems will be required to take action to comply with the new EPA regulations. Some states have already begun to regulate perchlorate in drinking water, and it is expected that other states will soon follow their lead.

Accurate Labs has recently acquired additional instrumentation that now allows them to analyze perchlorate at detection limits of 1 part per billion (ppb) or lower with improved accuracy and efficiency, making Accurate Labs' current detection limit 6 times lower than California's maximum contaminant level. The new instrument is set up exclusively for perchlorate analysis using the Ion Chromatography EPA Method 314.0. Sampling containers can be obtained from Accurate Labs at no additional charge. If you would like more information about perchlorate testing, contact **Accurate Labs** at (800) 516-LABS.

## No certified operator?

### No problem.

Accurate Environmental can provide highly trained ODEQ certified operators to operate and maintain your treatment facilities during emergency situations or when your facility is in need of additional operators for any reason. We're here to help, so call today!

## Previous Articles:

July: Certified Operator Services

June: Preparing for Lowered Phosphorus Limits

May: EPA Approved Crypto Labs

April: Drinking Water

Monitoring Assistance

March: Sample Pickup Services

February: Hex Chrome Testing

January: Hexavalent Chromium

\*Access all previous newsletters at [www.accuratelabs.com](http://www.accuratelabs.com)