



# Accurate Environmental Laboratory and Training Center News and Information

January 2011

(800) 516-LABS

www.accuratelabs.com

## Stillwater Classes

### FEBRUARY

08 – 10 D W&WW Oper

21 – 24 B Water Lab

21 – 25 A Water Lab

### MARCH

07 – 10 B Wastewater Oper

07 – 11 A Wastewater Oper

15 – 17 D W&WW Oper

21 (am) Gen. W Lab Ref

21 – 24 C Water Lab

24 (am) Hands-on W Lab Ref

### APRIL

05 – 07 D W&WW Oper

19 (am) Gen. WW Oper Ref

19 – 21 C Wastewater Oper

21 (am) C WW Op Math Ref

25 – 28 B Wastewater Lab

25 – 29 A Wastewater Lab



## 2 and 3 Day Options for "C" Operator Classes

In the past, Accurate Training Center has offered the class "C" Operator certification training as a 3-day course. By doing this, we are able to provide a brief review on the first day to help prepare the operators for the "C" level material. Presenting the material in 3 days also allows for a slightly slower pace, giving the student more time to absorb the information. We have found this to be very beneficial to a great deal of the operators that have come through our classes.

That being said, there are a lot of operators that have acquired more than the one year of required experience when they take the "C" Operator classes and exams, and due to their longer work experience, some of those operators may not need the review portion of the class. For those operators, we have decided to offer a 2-day option for the "C" Water and Wastewater Operator classes. The classes will still be scheduled for 3 days, but if the operator does not need or want the first day review, that operator may choose to attend only the second and third days of the course. All students will test on the last day of class, as they always have in the past.

We believe this new option will best suit the wide ranging needs of the operators, while allowing us to continue providing superior operator education. If you have any questions or would like additional information contact **Jeff Clarke** at (800) 516 – 5227 or email [jeff@accuratelabs.com](mailto:jeff@accuratelabs.com).

## Hexavalent Chromium (Cr-6)

The presence of Cr-6 in drinking water supplies has been making headlines nationwide, lately. Chromium is a metallic element that is available naturally throughout the environment. The most common forms are Trivalent (Cr-3), Hexavalent (Cr-6) and the metal form, Chromium (Cr). Cr-3 is essential to human nutrition and is often added to vitamins, while Cr-6 and Cr are typically produced by industrial processes. According to a recent report, EPA is proposing to classify Cr-6 as likely to be carcinogenic to humans via ingestion. A final determination will be made in 2011, once their health risk assessment is complete.

Water systems have already been checking for Total Chromium, which includes Cr-6, to make sure they are not exceeding the maximum contaminant level goal (MCLG) set by the EPA, but there is still some question as to whether or not the current MCLG is sufficient to protect public health. In response, EPA has announced a series of actions they will take to address Cr-6 in drinking water. The actions will include working with local and state officials to determine how widespread the problem is, as well as, issuing guidance to water systems to help them develop sampling and monitoring programs for Cr-6. For more information from the EPA about Cr-6, visit <http://water.epa.gov/drink/contaminants/basicinformation/chromium.cfm>.

**Accurate Laboratories** are state-of-the-art labs that can detect Cr-6 as low as 5ppb. **Accurate Labs** is also in the process of finalizing EPA method 218.6 for Cr-6 analysis, which will result in even lower detection limits. For more information about Cr-6 testing, contact **Accurate Labs** at (800) 516-LABS.

*If you would like to receive additional information or request copies of previous newsletters, contact Jeff Clarke at (800) 516-LABS or email [jeff@accuratelabs.com](mailto:jeff@accuratelabs.com)*

## Tulsa Classes

### JANUARY 2011

10 – 13 B Water Oper

10 – 14 A Water Oper

25 – 27 D W&WW Oper

### FEBRUARY

01(am) Gen. W Oper Ref

01 – 03 C Water Oper

03 (am) C W Op Math Ref

15 (am) Gen. WW Oper Ref

15 – 17 C Wastewater Oper

17 (am) C WW Op Math Ref

22 – 24 D W&WW Oper

### MARCH

29 – 31 D W&WW Oper

### APRIL

12 (am) Gen. W Oper Ref

12 – 14 C Water Oper

14 (am) C W Op Math Ref

26 – 28 D W&WW Oper

## Previous Articles:

**December:** *Safeguard Your System with AES*

**November:** *OWPCA Short School Award*

**October:** *Web Based Client Access*

**September:** *Selecting a Lab*

**August:** *State-of-the-Art Lab*