



# Accurate Environmental

## Laboratory and Training Center News and Information

June 2011

(800) 516-LABS

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

### Stillwater Classes

#### JUNE

09 (am) Biological Processes  
09 (pm) Activated Sludge  
15 (am) Intermediate Math  
15 (pm) Advanced Math  
23 (am) QA / QC  
23 (pm) Sampling  
30 (am) Biological Processes  
30 (pm) Activated Sludge

#### JULY

12 – 14 D W & WW Oper  
19 – 21 C Water Oper

#### AUGUST

01 – 04 B Water Oper  
01 – 05 A Water Oper  
09 – 11 D W & WW Oper  
22 – 25 C Water Lab



### Annual Renewal Training

It's that time of year again. All ODEQ operator and laboratory licenses expire on June 30<sup>th</sup>. As part of the renewal requirements, an operator must have obtained at least 4 hours of ODEQ approved training between July 1<sup>st</sup> and June 30<sup>th</sup> each year. If you have not already taken 4 hours of approved refresher training, Accurate Environmental Training Center has the classes you need to fulfill your training requirements, while learning valuable information that will improve your understanding and ability to operate your plant and/or laboratory. Accurate offers popular refresher classes such as Operator Math, Activated Sludge, and Sampling to name just a few.

What is the benefit of training that does not expand your knowledge and improve your ability to perform your job? Accurate Environmental Training classes are taught by highly educated and experienced instructors who provide in-depth training to help you achieve personal and professional success. Whether you're attending a certification class or a refresher class, you will quickly see that Accurate Environmental Training Center's commitment to quality education is the driving force behind their exceptional training program.

Contact Accurate Environmental Training Center today to find out more about their environmental training program, or visit them at [www.accuratelabs.com](http://www.accuratelabs.com) for training schedules, class descriptions, and many other valuable resources.

### Tulsa Classes

#### JUNE

07 (am) Intermediate Math  
07 (pm) Advanced Math  
14 (am) QA / QC  
14 (pm) Sampling  
21 (am) Biological Processes  
21 (pm) Activated Sludge  
28 (am) Intermediate Math  
28 (pm) Advanced Math

#### JULY

26 – 28 D W & WW Oper

#### AUGUST

16 – 18 C Water Oper  
23 – 25 D W & WW Oper

### Previous Articles:

**May:** EPA Approved Crypto Labs  
**April:** Drinking Water Monitoring Assistance  
**March:** Sample Pickup Services  
**February:** Hex Chrome Testing  
**January:** Hexavalent Chromium  
**December:** Safeguard Your System with AES  
**November:** OWPCA Short School Award  
**October:** Web Based Client Access

### Preparing for Lowered Phosphorus Limits

Phosphorus is a non-metallic element that is essential to the growth and development of all living organisms. For this reason, phosphorus is a common component in fertilizers, among other things. Problems occur when runoff causes excessive amounts of phosphorus to make its way into receiving waters creating algal blooms that can quickly damage aquatic ecosystems and reduce water quality, a problem plaguing Northeastern Oklahoma's Illinois River watershed. In response to these concerns, the EPA approved new water quality standards that will go into effect in 2012, reducing phosphorus limits to 0.037 mg/L for discharges into Oklahoma's scenic rivers.

Accurate Labs' ongoing effort to expand services and capabilities has led to the acquisition of the new Lachat QuickChem 8500 Flow Injection Analyzer that will allow Accurate to analyze more samples without sacrificing the excellent customer service and quick turnaround that they are known for. Along with Phosphorus, Accurate Labs can also analyze low-level Ammonia, Kjeldahl Nitrogen, Nitrate+Nitrite, Cyanide and Phenol using this new, state-of-the-art equipment.

Accurate Labs understands that technology alone is not enough. Experienced and knowledgeable scientists are needed to ensure the quality of the data. The laboratory professionals at Accurate Labs and Accurate's environmental specialists work together with you to develop innovative solutions to your unique challenges.

*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)*