

## ACCURATE NEWS

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Training schedule for next 2 months listed on page 2



**Accurate Environmental  
Labs & Training Center Offices:**

### STILLWATER

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### TULSA

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### Previous Articles

Jan: Quality Assurance Program  
Dec: Quality Assurance Program  
Nov: Environmental Insurance  
Oct: Environmental Insurance  
Sep: Environmental Insurance  
Aug: Blue Green Algae Toxin

Access newsletter archive at  
[www.accuratelabs.com](http://www.accuratelabs.com)

# Much More Than A Laboratory!



## Treatability Studies

In 25 years of business, Accurate Environmental has grown to become the largest commercial environmental service provider in Oklahoma. Our state of the art laboratory, training center, and engineering department provide the tools necessary to better serve our clients. A significant focus of ours is performing treatability studies for design approval, process approval, and process optimization. We routinely perform the following common treatability studies ►

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**Activated Carbon: RSSCT** – Perform rapid small scale column test to determine full-scale-column design criteria (e.g. EBCT, GAC bed depth, and appropriate superficial approach velocity).

**Disinfection Byproduct Removal** – Remove TOC, THMs, and HAA5s using various techniques (e.g. activated carbon, aeration, coagulation, and pH adjustment).

**Jar Study** – determine appropriate coagulant and/or polymer dose, and proper operating conditions for optimal treatment. Can be used for design purposes, or as a design alternative.

**Metal and Nutrients Removal** – determine appropriate removal strategy for; iron and manganese, lead and copper, arsenic, nitrates, ammonia, phosphates, and uranium.

**Wastewater Treatability Study** – identify biological and chemical treatment strategies for various industrial and municipal wastes.



## STILLWATER CLASSES

### FEBRUARY

03 – 05 "D" Water & Wastewater Oper  
09 – 10 "C" Water Operator  
13 Open Exam Session #12370  
23 – 26 "A/B" Wastewater Operator

### MARCH

03 – 05 "D" Water & Wastewater Oper  
09 – 10 "C" Wastewater Operator  
13 Open Exam Session #12372  
23 – 26 "A/B" Water Laboratory

## TULSA CLASSES

### FEBRUARY

06 Open Exam Session #12369  
11 – 12 "C" Wastewater Operator  
17 – 19 "D" Water & Wastewater Oper

### MARCH

06 Open Exam Session #12371  
11 – 12 "C" Water Operator  
16 – 19 "B" Water Operator  
24 – 26 "D" Water & Wastewater Oper

For more a more complete class listing or to view class descriptions, register for classes online, or download ODEQ exam applications, visit [www accuratelabs.com/trainingcenter.php](http://www accuratelabs.com/trainingcenter.php) .

## Quality Assurance and Quality Control Classes

Accurate Environmental Training Center offers specialized Quality Assurance and Quality Control classes every year for water and wastewater treatment plant lab technicians. In fact, Accurate has offered QA/QC refresher classes every June since 2007. Accurate Environmental has always realized the importance of a rigorous QA/QC program, and given their high levels of certification, they are in an ideal position to help your lab understand and develop its own QA/QC program. Get top notch laboratory Quality Assurance and Quality Control training from a nationally (NELAP) and State (ODEQ) certified laboratory and the largest commercial environmental lab in the state.

**UPDATE:** Accurate Training Center has added additional Quality Assurance classes to the first half of 2015. These 4-hour classes will cover aspects of an effective QA program, as well as regulations to be aware of when establishing and maintaining a treatment plant lab QA program. View the full 2015 class schedule at <http://www accuratelabs.com/classschedule.php> .

**Questions, comments, or suggestions?** If you have a question or comment about something you've seen in our newsletter, or if you have suggestions about topics you would like to read about in future newsletters we would like to hear from you. Email your comments or suggestions to [jeff@accuratelabs.com](mailto:jeff@accuratelabs.com) .

**Accurate Environmental** is one of the nation's most unique and comprehensive environmental service providers. They not only operate the largest commercial environmental lab in Oklahoma and state-of-the-art operator and laboratory training centers, but also provide laboratory supply sales, field and sampling services with weekly sample pick-up routes, as well as environmental and engineering services.

**Accurate Labs** is comprised of three full-service laboratories, including our headquarters in Stillwater and two additional labs in Tulsa and Oklahoma City. They provide analytical services for drinking water, wastewater, groundwater, soil, sediment, sludge, and hazardous waste. Accurate Labs is nationally certified through The NELAC Institute, and the only commercial lab in Oklahoma that is fully certified for drinking water analysis.

**Accurate Environmental Training Center (AETC)** is an award winning training center offering operator and laboratory certification and renewal classes at their classrooms in Stillwater and Tulsa. Using multiple instructors for each class, and various teaching methods, such as pie charts and standard formulas for math, AETC is able to tailor training to meet the needs of each individual student.

**Accurate Laboratory Supplies (ALS)** is an authorized Hach dealer that can save you valuable time and money on all your laboratory supplies, chemicals, and equipment needs with one simple phone call. ALS even offers FREE DELIVERY to clients along their routine sample pick-up routes.

**Accurate Field Services**, with a team of well-trained field service technicians, provides field and sampling services throughout the state for drinking water, wastewater, soil, sludge, and hazardous waste. Accurate Field Services also has weekly sample pick-up routes to provide their clients with a fast, economical, and safer way to get samples to Accurate Labs for analysis.

**Accurate Engineering Services (AES)** provides expert technical assistance related to municipal and industrial water, wastewater, solid wastes and biosolids, industrial pretreatment, and environmental site assessments. AES is here to help your system meet EPA and DEQ rules and regulations, improve operation performance, and reduce operating costs.