



JULY 2016

## ACCURATE NEWS

ISSUE 07.16.1

Training schedule for next 2 months listed on page 2



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

### STILLWATER

505 South Lowry  
Stillwater, OK 74074  
Ph (800) 516-LABS

### TULSA

6558 East 40<sup>th</sup> St.  
Tulsa, OK 74145  
Ph (800) 516-LABS

### OKLAHOMA CITY

12036 N. Pennsylvania  
Oklahoma City, OK 73120  
Ph (800) 516-LABS



### Previous Articles

**June:** Toxic Algae  
**May:** CCR Deadlines  
**Apr:** Accurate Labs is Expanding  
**Mar:** Crypto and Giardia  
**Feb:** Advanced Testing Capabilities  
**Jan:** Environmental Training at Its Best

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

## Lack of Training Puts Communities at Risk

How safe would you feel as a passenger in a car with a driver who has never sat behind the wheel before? Even if the person was able to pass the written test, you would want to be certain that he actually knows how to operate the vehicle properly and safely. Well, the same can be said for laboratory technicians. **Hands-on training is a critical component to laboratory training.** Without learning the proper technique and quality control for lab analyses, the technician could unknowingly be reporting inaccurate results for the treatment system. This creates a potential health risk for the community, as well as unnecessary problems and expenses due to operational decisions based on incorrect lab results.

**Accurate Environmental Training Center's laboratory technician training program is second to none.** Nearly half of the 32-hour training class is spent doing **hands-on analysis in a modern, NELAP accredited laboratory.** AETC instructors have decades of experience working in, and managing laboratory operations. Being a nationally certified lab also means that **AETC students will develop a better understanding of what it takes to produce quality data** and the rigorous quality control procedures needed **to ensure that the quality is accurate and consistent.**

**Take a look at some of the extensive hands-on training that AETC students receive:**

- Calibrating and testing for:
  - pH
  - Chlorine
  - Turbidity
  - Dissolved Oxygen (DO)
- Alkalinity titrations
- Jar tests
- Total Suspended Solids (TSS)
- Biochemical Oxygen Demand (BOD)
- Total Organic Carbon (TOC)
- Bacteria testing
- Creating Standards and Solutions
- Plus, quality control requirements for all analyses discussed.

**If you would like more information about AETC certification classes, contact Jeff Clarke at (800) 516-5227 or email [jeff@accuratelabs.com](mailto:jeff@accuratelabs.com).**

## STILLWATER CLASSES

### JULY

08 Open Exam Session #13448  
12 – 14 "D" Water & Wastewater Oper  
18 – 19 "C" Water Operator  
25 – 28 "C" Wastewater Laboratory

### AUGUST

05 Open Exam Session #13452  
09 – 11 "D" Water & Wastewater Oper  
15 – 16 "C" Wastewater Operator  
22 – 25 "C" Water Laboratory

## TULSA CLASSES

### JULY

15 Open Exam Session #13447  
20 – 21 "C" Wastewater Operator  
26 – 28 "D" Water & Wastewater Oper

### AUGUST

12 Open Exam Session #13451  
17 – 18 "C" Water Operator  
23 – 25 "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](http://www.accuratelabs.com).

## LAST MINUTE RENEWAL TRAINING

If you still haven't taken 4 hours of DEQ approved training for this year's license renewals, you need to get it done as soon as possible to avoid a lapse in your certification and additional late fees to pay. Certified operators and lab techs can attend 4 hours of any regularly scheduled certification class to take care of their annual training requirement. The schedule above lists several renewal training opportunities in both Tulsa and Stillwater during the month of July. Don't put it off any longer! Contact Jeff Clarke at Accurate Training Center to schedule your annual renewal training before it's too late.

**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.