



# ACCURATE NEWS

SEPTEMBER 2018

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## Accurate Environmental



### Lab & Training Center offices:

#### STILLWATER

505 S. Lowry St.  
Stillwater, OK 74074

#### TULSA

3910 E. 51<sup>st</sup> St.  
Tulsa, OK 74135

#### OKLAHOMA CITY

12036 N. Penn  
OKC, OK 73120



#### Previous Newsletters:

- Aug – Lab Skills Training
- Jul – Specialized Testing
- Jun – DEQ License Renewal
- May – Env Site Assessments
- Apr Xtra – E.Coli/Fecal
- Apr Xtra – New Tulsa Facility
- Apr – PFAS Testing
- Mar Xtra – Tulsa Lab Moving

## Ground Water Contamination – PFAS

Perfluoroalkyls (PFAS) are man-made chemicals used in surface protection products such as carpet and clothing treatments and coatings for paper and cardboard packaging often used in the food industry. They are also commonly used in non-stick cookware and firefighting foams. These compounds do not biodegrade, which causes them to accumulate in the environment and animals, including humans. The adverse health effects of PFAS are not clearly known, but studies indicate that they cause reproductive, developmental, and systemic effects to those exposed to the compounds.

Accurate Labs has been testing for PFAS compounds in drinking water since 2011, when they were included with the EPA's first Unregulated Contaminant Monitoring Rule (UCMR) program. Accurate is currently the **only lab in Oklahoma with certification for PFAS testing** using EPA Method 537. They use the newest **LC/MS/MS instrumentation** to produce accurate results with low reporting limits. Sampling for PFAS is very simple. **Accurate Labs will provide the client with sample containers and instructions.** Samples can then be dropped off or shipped to Accurate Labs for analysis. Once analysis is complete, the client will receive a **detailed report** listing **what compounds were detected** and the **levels at which they occurred.**

PFAS COMPOUNDS		
PFOA	PFOS	PFNA
PFHxS	PFHpA	PFBS

For nearly **30 years**, industries, municipalities, and private citizens nation-wide have depended on **Accurate Environmental** to provide **specialized testing** services that few labs in the country can offer. **Accurate** is constantly innovating and looking for what's next in the environmental industry. **Highly skilled** and **experienced** environmental scientists, and **state-of-the-art** analytical instrumentation combined with **extensive quality control**, ensure the client is provided with the **best data quality** possible with some of the **quickest turn around** times in the industry.

For more information about PFAS testing, contact Danny Chance at (405) 372-5300 or email [Danny@accuratelabs.com](mailto:Danny@accuratelabs.com)



250 mL plastic containers for PFAS sampling.



LC/MS/MS instrument used for PFAS analysis



# Water & Wastewater Operator Training

## STILLWATER CLASSES

### OCTOBER

02-04 D W & WW Oper  
 05 Open Exams  
 15-16 C Wastewater Oper

### NOVEMBER

02 Open Exams  
 06-08 D W & WW Oper

### DECEMBER

04-06 D W & WW Oper  
 07 Open Exams  
 10-11 C Water Oper  
 17-20 C Water Lab

## TULSA CLASSES

### OCTOBER

12 Open Exams  
 23-25 D W & WW Oper

### NOVEMBER

09 Open Exams  
 12-15 B Wastewater Oper  
 19-20 C Wastewater Oper  
 27-29 D W & WW Oper

### DECEMBER

14 Open Exams  
 18-20 D W & WW Oper

**IMPORTANT:** Certification exams are offered on the last day of class. **You must submit an exam application to the ODEQ at least 3 weeks before your scheduled test date.** Copies of the DEQ application can be downloaded from the Accurate Labs and Training Center website at

[www.accuratelabs.com/training-center](http://www.accuratelabs.com/training-center)

You can also register for classes online, download copies of the DEQ operator study guides and lab manuals, and explore the wide range of services Accurate offers.

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



To learn more about the wide range of services offered by Accurate Environmental, visit us on the web at

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

or call  
**(800) 516-5227**



**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.