

ACCURATE NEWS EXTRA!

Accurate Environmental Labs & Training Center



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(800) 516 – 5227

www.accuratelabs.com

Legionella Testing: Be Sure You Are Protecting the Public

Legionella bacteria kill thousands of people every year in the United States and are a very common bacteria that live in many types of water sources. One particular source of water that is ideal for high levels of Legionella are cooling tower systems. Cooling tower systems produce aerosol droplets that can contain the Legionella bacteria and are inhaled by humans in the area of the tower. Legionnaires disease or Pontiac Fever infection is caused by inhalation of the Legionella bacteria, and can be fatal to individuals with compromised immune systems. There are many ways to control the growth of Legionella in cooling towers but if you are not monitoring for the actual concentration of Legionella bacteria in your cooling tower, you can never be absolutely sure your treatment is successful.

Accurate Environmental offers a Legionella testing procedure that is superior to the culture methods currently being used. Other methods require complicated procedures and analyst identification of specific cultured colonies. This procedure can lead to loss of colonies producing false low numbers being reported and poor precision between analysts and laboratories. The **Legiolert method, used by Accurate Environmental**, does not require complicated procedures or analyst identification of colonies but rather is based on simple sample preparation and an easily identifiable color change. This leads to **more accurate and precise concentrations being reported**. In addition, Accurate Labs has extensive quality control procedures in place for all analytical methods, ensuring that any data produced by Accurate Labs is of the highest quality. **Don't assume you are protecting the public from harmful Legionella, instead be confident and monitor your water with the best method currently available.**

For more information contact Danny Chance at (800) 516-5227 or email Danny@accuratelabs.com.

Analytical Laboratories

Laboratory Supplies

Engineering Services

Environmental Training

Field Services

CLASS SCHEDULE

STILLWATER

OCTOBER

06 Open Exams
03-04 D W & WW Oper
09-10 C WW Oper
23-26 C WW Lab

NOVEMBER

03 Open Exams
07-09 D W & WW Oper
13-16 A/B W Oper
27-30 C W Lab

TULSA

OCTOBER

13 Open Exams
11-12 C W Oper
16-19 B WW Oper
26-26 D W & WW Oper

NOVEMBER

17 Open Exams
28-30 D W & WW Oper

Don't forget to submit your exam application to DEQ at least 3 weeks before the scheduled exam date!

Three Accurate Environmental Locations in Oklahoma:

Tulsa
6558 E. 40th St.

Stillwater (HQ)
505 S. Lowry St.

Oklahoma City
12036 N. Penn