

ACCURATE NEWS EXTRA!

Accurate Environmental Labs & Training Center



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Legionella Testing

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. Some sources of water that are ideal for high levels of Legionella are cooling towers, plumbing systems in homes or buildings, hot water tanks, hot tubs, decorative fountains, showers and faucets. With many businesses having been temporarily closed during the Covid-19 pandemic, Legionella bacteria have had perfect conditions for propagating. This could potentially put people returning to work or school at a higher risk of infection. Legionnaires disease or Pontiac Fever can be fatal to individuals with compromised immune systems, or those who may contract Covid-19 at the same time. There are many ways to control the growth of Legionella but if you are not monitoring for the actual concentration of Legionella bacteria, 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.

Accurate Labs will provide the client with **free sample bottles** that can be dropped off at any of the **three locations in Stillwater, Tulsa or Oklahoma City.** If you prefer, **Accurate Labs can do the sampling** for you and deliver them to the lab, so you don't have to worry about it.

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

