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ENVIRONMENTAL
LABORATORY
SERVICES

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(800) 516 - 5227

Lead and Copper in Drinking Water

Lead and copper in drinking water often results from corrosive water, or water with low mineral content, causing the metals to leach out of service lines and household plumbing. Lead is a toxic metal that can be harmful to human health even at low levels. Young children are particularly vulnerable to lead. Lead poisoning can cause developmental deficiencies in children as well as damage to the liver and kidneys of adults and children. Since many business and office buildings have been shut down due to Covid-19, the water sitting in the lines and fixtures have the potential for elevated levels of lead and copper.

The EPA requires public water systems to monitor for lead and copper and to take corrective action if lead occurs above 15ppb. The problem is that home and facility owners are not required to test for lead and copper, even though the source of the contamination is typically from the home or building's plumbing and not the public distribution system. For this reason, it is highly recommended that schools, churches, office buildings, and other facilities test their water regularly for lead and copper. This will allow you to identify problems early so that corrective steps can be taken before it becomes a crisis situation.

Accurate Labs uses **state-of-the-art ICPMS** instrumentation to test for lead in drinking water. It is a **cost-effective** test and **can easily be sampled by the public**. **Accurate Labs** will provide **free sample bottles**, which can then be dropped off at any one of **Accurate Labs' three locations in Oklahoma** - Stillwater, Tulsa, Oklahoma City. The client will receive a **detailed lab analysis report** within 10-15 days after receiving the sample at the lab.

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



OPERATOR & LAB CLASSES

STILLWATER

NOVEMBER

03-05 D W & WW Oper
06 Open Exams
09-10 C WW Oper
16-19 C WW Lab

DECEMBER

01-03 D W & WW Oper
04 Open Exams
07-08 C W Oper
28-31 C W Lab

JANUARY 2021

05-07 D W & WW Oper
08 Open Exams
25-28 C WW Lab

TULSA

NOVEMBER

11-12 C W Oper
13 Open Exams
17-19 D W & WW Oper

DECEMBER

09-10 C WW Oper
11 Open Exams
15-17 D W & WW Oper

JANUARY 2021

11-12 C W Oper
15 Open Exams
19-21 D W & WW Oper

*Exam applications must be submitted to the ODEQ at least 3 weeks before your scheduled exam date.

3910 E. 51st St.
Tulsa, OK 74135

505 South Lowry St.
Stillwater, OK 74074

12036 N. Penn
OKC, OK 73102