

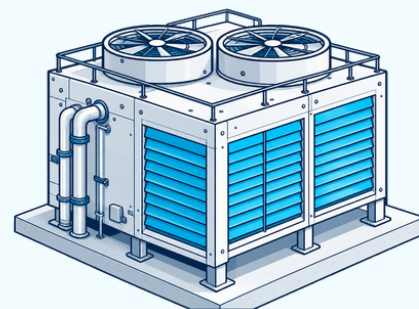
COOLING TOWER LEGIONELLA TESTING



From Representative Sampling to Actionable Results

WHY COOLING TOWER TESTING MATTERS

Cooling towers can provide conditions that support Legionella growth and can generate aerosols. Testing, system monitoring, and maintenance provide information that supports water-management decisions.

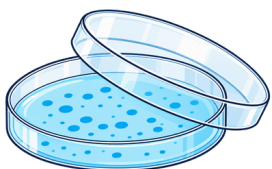


CULTURE VS. PCR

vs

CULTURE

Detects viable Legionella organisms and provides quantitative results that can support monitoring, corrective actions, and follow-up testing.



PCR

Detects Legionella genetic material and can provide faster results, but detected DNA does not necessarily indicate viable organisms.

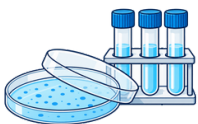


REPRESENTATIVE SAMPLE COLLECTION

Useful laboratory results begin with representative sample collection. Sampling location, system operation, handling, transportation, and documentation can affect how results are interpreted.



FROM SAMPLING TO FOLLOW-UP



ASSESS

SAMPLE

TEST

UNDERSTAND

RESPOND

VERIFY

A positive or concerning result should be considered alongside system conditions and the facility's water-management approach. Follow-up may include reviewing operating conditions, corrective action or remediation, and additional sampling.

NEED COOLING TOWER LEGIONELLA TESTING?

I-2-I Solutions provides professional water sampling and accredited laboratory testing to support informed cooling-tower water-quality decisions.

Talk to Our Team

(205) 892-2499

www.i-2-isolutions.com