UNDERSTANDING LEGIONELLA TESTING

LEGIONNAIRES' DISEASE

Legionnaires' outbreaks are common and have severe consequences, including death, costly legal settlements, facility downtime, and negative publicity.



CURRENT TESTING FAILS TO DETECT CONTAMINATION

Existing Legionella culture testing method is based on 150-year-old technology that is slow and inaccurate.

7 DAYS

Time it takes for Legionella to reach outbreak levels.⁷



14 DAYS

Time it takes to get a lab culture result.



77% Percentage of samples degrade during shipping to a lab.⁸



17X Underestimate of true Legionella levels.⁹





TIME FOR A CHANGE: ERADICATING LEGIONNAIRES'

On-site DNA testing uses Nobel-prize winning chemistry and unique filtering technology to detect the precise amount of Legionella in a water source.

45 MINUTES

Time for you to accurately detect Legionella bacteria in your building with on-site qPCR testing.



BENEFITS

- Detect and disinfect contamination in real time
- Save time and money minimizing your risk
- Keep your occupants safe from Legionnaires' disease
- Treat low-level positives before they grow to outbreak levels, potentiallyreducing your chemical use and extending your equipment lifetime
- Minimize the risk of Legionnaires'-related downtime in your facility

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