

LEGIONELLA PREVENTION TIPS

SIMPLE STEPS. SAFER WATER. HEALTHIER BUILDINGS.

Legionella bacteria thrive in building water systems. With proactive management, you can reduce risk and protect people.

1



DEVELOP A WATER MANAGEMENT PROGRAM

Create and maintain a program tailored to your building. Include system assessment, control measures, monitoring, and documentation.

2



CONTROL WATER TEMPERATURES

Keep hot water at 120°F (49°C) or higher at the source and 110°F (43°C) or higher at all outlets. Keep cold water below 68°F (20°C).

3



FLUSH AND CIRCULATE REGULARLY

Flush seldom-used outlets and ensure adequate water flow throughout the system to prevent stagnation.

4



CLEAN AND MAINTAIN SYSTEMS

Clean and disinfect cooling towers, hot tubs, and other water features regularly. Remove scale, sediment, and biofilm from system components.

5



USE APPROPRIATE CONTROL MEASURES

Use biocides, filtration, or other proven methods when needed and as part of your overall water management strategy.

6



MONITOR AND VERIFY

Test water quality and system conditions on a routine basis to confirm controls are effective and adjust as needed.

7



TRAIN AND COMMUNICATE

Ensure staff are trained on *Legionella* risks, control measures, and their role in maintaining a safe water system.

8



KEEP ACCURATE RECORDS

Document all monitoring, maintenance, and corrective actions. Good records help demonstrate due diligence and support continuous improvement.

REMEMBER:



Prevention today helps prevent illness tomorrow.



Identify risks before they become problems.



Maintain control measures consistently.



Safe water protects people.



LEARN MORE

Visit AWT's Legionella Resource Center for tools, guidance, and best practices.
www.awt.org/legionella



Working together for safer water in our buildings and communities.