

Recognition, Evaluation and Control of Legionella

The CMS Mandate

The CMS Mandate is a directive to reduce the risk of Legionella in healthcare facility water systems and to prevent the outbreak of Legionnaires' disease, a severe type of pneumonia. Legionella is a type of bacterium most commonly found on surfaces exposed to warm water within building piping systems.

Effective June 2017, the U.S. Centers for Medicare & Medicaid Services (CMS) issued a directive requiring healthcare facilities to develop and adhere to policies and procedures that inhibit microbial growth in building water systems to reduce the risk of growth and spread of Legionella and other opportunistic pathogens in building water systems.

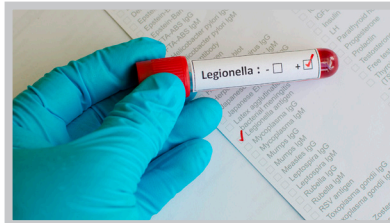
Alliance Environmental Group (AEG), an F.W. Webb Company, can provide your facility with a comprehensive Legionella monitoring and sampling plan in accordance with the CMS Mandate and other government and industry guidelines advanced by organizations such as the Centers for Disease Control (CDC) and the American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE).

Legionella Services:

- Legionella assessment and evaluation
- Water sampling
- Legionella monitoring and sampling plans
- Selection of mitigation technologies

Total Response Approach to Legionella Control

AEG's approach to the evaluation, control and treatment of Legionella colonization and amplification is not constrained by a specific equipment manufacturer or treatment technology. As a consulting agency, we select the most efficacious and cost-effective approach for your site. Our experienced microbiologists, scientists and engineers develop comprehensive assessment plans, conduct thorough testing and analysis, create preventive maintenance strategies and provide multiple treatment recommendations. Complex building systems require precisely engineered control systems to be most effective. The selection of inappropriate treatment technologies often results in unnecessary and costly expenditures for institutions.



Alliance Environmental Group provides a wide range of environmental testing, remediation and engineering consulting services. Engineering and scientific experts from Alliance work closely with federal, municipal, institutional, industrial and commercial customers. Our comprehensive list of professional services covers all your environmental and engineering needs. This includes assessments, facility management, regulatory compliance, permitting, auditing and more. Helping clients since 2001, Alliance Environmental Group joined the F.W. Webb Company in 2016. Alliance is committed to addressing your needs efficiently and cost-effectively.

Dedicated to Responsive and Resourceful Solutions

832 Dyer Avenue
Cranston, RI 02920
401-732-7600

Headquartered in RI with
locations in eight other states:
CT, NH, NJ, NY, MA, ME, PA, and VT.

Alliance
Environmental Group
An F.W. Webb Company