



Shaping Tomorrow's
Built Environment Today

180 Technology Parkway, NW • Peachtree Corners, GA 30092-2977 • Tel: 404.636.8400 • Fax: 404.321.5478

Farooq Mehboob
2022-2023 ASHRAE President

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October 10, 2022

The Honorable Gene Yaw
Chair
Senate Committee on Environmental Resources & Energy
Pennsylvania Senate
501 North 3rd St.
Harrisburg, PA 17120

Sent via email to: eyaw@pasen.gov

Re: Senate Bill 1125

Dear Chair Yaw:

ASHRAE, founded in 1894, is a global society advancing human well-being through sustainable technology for the built environment. The Society and its more than 51,000 members, including over 1,800 in Pennsylvania, focus on building systems, energy efficiency, indoor air quality, refrigeration and sustainability. Through research, standards writing, publishing, certification and continuing education, ASHRAE shapes tomorrow's built environment today.

We are writing to you regarding Senate Bill 1125, "*An Act Concerning Legionnaires' Disease*". We appreciate the inclusion of the most recent version of ASHRAE's Standard 188, Legionellosis: Risk Management for Building Water Systems, in the proposed requirements for water management plans in public buildings. Managing water systems to minimize the risk of contamination from Legionella is essential.

We also appreciate the reference to ASHRAE Guideline 12-2020, Managing the Risk of Legionellosis Associated with Building Water Systems, which provides detailed guidance for water management program teams to develop the necessary elements of an effective water management plan. Proper management and maintenance of building water systems can be a particularly important aspect of reopening buildings during the COVID-19 pandemic, which are sometimes overlooked.

ASHRAE formed an Epidemic Task Force in 2020 to address the COVID-19 pandemic in building-related matters and has developed guidance on building reopening related to ventilation,



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filtration, air cleaning, and water systems for several building types and operational conditions. Water systems are specifically included in ASHRAE's guidance to minimize the risk of legionellosis associated with water systems after building reopening. Additional guidance, answers to frequently asked questions, and other resources on the coronavirus and the built environment can be found at www.ashrae.org/covid19.

Again, we support the inclusion of ASHRAE Standard 188 and Guideline 12-2020 in this bill. If you have any questions or need additional information, please do not hesitate to contact me or have your staff email GovAffairs@ashrae.org. Thank you for your consideration of this important matter and for working to ensure the health and well-being of building occupants.

Sincerely,

A handwritten signature in black ink, appearing to read "F. Mehboob".

Farooq Mehboob
2022-2023 ASHRAE President

cc: The Honorable Joseph A. Pittman