

# ADDENDA

ANSI/ASHRAE Addendum a to ANSI/ASHRAE Standard 188-2018

# Legionellosis: Risk Management for Building Water Systems

Approved by the ASHRAE Standards Committee on January 12, 2019; by the ASHRAE Technology Council on January 16, 2019; and by the American National Standards Institute on January 17, 2019.

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## FOREWORD

Addendum a revises the definitions of "nonpotable" and "potable water system" in Section 3. The revision defines "nonpotable" with the opposite language used to define "potable water system" and makes the definition consistent with the same definitions proposed in ASHRAE Guideline 12.

*Note:* In this addendum, changes to the current standard are indicated in the text by <u>underlining</u> (for additions) and strikethrough (for deletions) unless the instructions specifically mention some other means of indicating the changes.

## Addendum a to Standard 188-2018

Modify Section 3 as shown. The remainder of Section 3 is unchanged.

*nonpotable:* water <u>not intended for human consumption, such</u> as drinking, bathing, showering, hand washing, teeth brushing, food preparation, dishwashing, and maintaining oral <u>hygiene</u> that is not fit for drinking or for personal or culinary use and that has the potential to cause harmful human exposure to *Legionella*.

#### [...]

*potable water system:* a building water distribution system that provides hot and cold water intended for <u>human consumption</u>, such as drinking, bathing, showering, hand washing, teeth brushing, food preparation, dishwashing, and maintaining oral hygiene direct and indirect human contact or consumption.

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ASHRAE is concerned with the impact of its members' activities on both the indoor and outdoor environment. ASHRAE's members will strive to minimize any possible deleterious effect on the indoor and outdoor environment of the systems and components in their responsibility while maximizing the beneficial effects these systems provide, consistent with accepted Standards and the practical state of the art.

ASHRAE's short-range goal is to ensure that the systems and components within its scope do not impact the indoor and outdoor environment to a greater extent than specified by the Standards and Guidelines as established by itself and other responsible bodies.

As an ongoing goal, ASHRAE will, through its Standards Committee and extensive Technical Committee structure, continue to generate up-to-date Standards and Guidelines where appropriate and adopt, recommend, and promote those new and revised Standards developed by other responsible organizations.

Through its *Handbook*, appropriate chapters will contain up-to-date Standards and design considerations as the material is systematically revised.

ASHRAE will take the lead with respect to dissemination of environmental information of its primary interest and will seek out and disseminate information from other responsible organizations that is pertinent, as guides to updating Standards and Guidelines.

The effects of the design and selection of equipment and systems will be considered within the scope of the system's intended use and expected misuse. The disposal of hazardous materials, if any, will also be considered.

ASHRAE's primary concern for environmental impact will be at the site where equipment within ASHRAE's scope operates. However, energy source selection and the possible environmental impact due to the energy source and energy transportation will be considered where possible. Recommendations concerning energy source selection should be made by its members.



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