



**BSR/ASHRAE/ASHE Addendum o
to ANSI/ASHRAE/ASHE Standard 189.3-2021**

Publication Draft

Proposed Addendum o to Standard 189.3-2021, Design, Construction, and Operation of Sustainable High-Performance Health Care Facilities

(Draft shows Proposed Changes to Current Standard)

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FOREWORD

Addendum o modifies Section 10, “Construction and Plans for Operation,” which was previously modified by published Addendum ao to ASHRAE/ICC/USGBC/IES Standard 189.1-2020. Standard 189.3 maintains a majority of the content from the ASHRAE 189.1 addendum’s modifications however it reflects the “construction and plans for operation” addressed in ANSI/ASHRAE/ASHE 170. It also excludes counting patients as occupants due to their transitory presence in the building.

Note: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~striketrough~~ (for deletions) and except where the reviewer instructions specifically describe some other means of showing the changes. Only these changes to the current standard are open for review and comment at this time. Additional material is provided for context only and is not open for comment except as it relates to the proposed changes.

Addendum o to Standard 189.3-2021

Modify Section 10.4.2 as follows:

10.4.2 IAQ Construction Management and System Startup. The project shall comply with ANSI/ASHRAE/ASHE 170 Section 10.1

Modify section 10.10.8

10.10.8 Indoor Environmental Quality Survey and Response to Occupants. Occupant (excluding all patients) responses to indoor environmental quality shall be monitored in accordance with the following:

10.10.8.1 An IEQ survey of all occupants of the building shall be conducted at an interval of not more than three years. The initial survey shall be performed within six months of initial occupancy.

10.10.8.2 The survey questions shall include satisfaction and diagnostic questions addressing IEQ, lighting, acoustics, and thermal comfort. The survey questions shall use a seven-point satisfaction scale and comply with ANSI/ASHRAE Standard 55, Section 7.3.1.1.

10.10.8.3 A plan for reporting the survey results shall be provided that includes the following:

a. The survey report shall state where the response rate was less than the response rates specified in ASHRAE Standard 55, Section 7.3.1.

b. The survey report shall indicate the percentage of satisfaction for each question in accordance with ASHRAE Standard 55, Section 7.4.1(a).

c. The percentage satisfaction results shall be compared to a nationally recognized survey benchmarking database where the building occupancy category is represented in the databases of nationally recognized organizations.

10.10.8.4 Occupant Response. An occupant complaint and response program for IEQ shall be implemented.