

# Public Review Draft

Proposed Addendum ax to Standard 189.1-2017

# Standard for the Design of High-Performance Green Buildings Except Low-Rise Residential Buildings

First Public Review (February 2020)  
(Draft Shows Proposed Changes to Current Standard)

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## Foreword

This addendum adds a reference to Standard 62.1 Section 7, Construction and System Start-up, which includes several requirements that support good indoor air quality. It also deletes some requirements from Section 10 of Standard 189.1 that are covered by the referenced section of Standard 62.1 to avoid duplication and confusion.

*[Note to Reviewers: This addendum makes proposed changes to the current standard. These changes are indicated in the text by underlining (for additions) and ~~strikethrough~~ (for deletions) 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 ax to 189.1-2017

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*Modify Section 10 as follows: Section 10.3.1.6 is deleted in its entirety; Section 10.3.1.5(a) is deleted and replaced; Section 10.3.1.5(b) becomes a new Section 10.3.1.6.*

### 10.3.1 Construction

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**10.3.1.5 IAQ Construction Management and System Startup.** Ventilation systems shall be constructed and started in compliance with Section 7 of ANSI/ASHRAE Standard 62.1. ~~Develop and implement an IAQ construction management plan to include the following,~~

a. ~~Air conveyance materials shall be stored and covered so that they remain clean. All filters and controls shall be in place and operational when HVAC systems are operated during building flush out or baseline IAQ monitoring. Except for system startup, testing, balancing, and commissioning, permanent HVAC systems shall not be used during construction.~~

b. **10.3.1.6 IAQ Flushout and Clearance Testing.** After construction ends, prior to occupancy and with all interior finishes . . . (Remainder of text until 10.3.1.7 is unchanged).

**10.3.1.6 Moisture Control.** ~~The following items to control moisture shall be implemented during construction:~~

a. ~~Materials stored on-site, or materials installed that are absorptive, shall be protected from moisture damage.~~

b. ~~Building construction materials that show visual evidence of biological growth due to the presence of moisture shall not be installed on the building project.~~