

Public Review Draft

Proposed Addendum ag to Standard 189.1-2023

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

Second Publication Public Review ISC
(Draft Shows Proposed Changes to First PPR Draft)

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Foreword

This ISC is in response to comments from SSPC members raising concerns that the language of Exception 3 to Section 8.8 was not clear and could potentially be interpreted to not except buildings with closed floors above an open floor in contact with the ground.

[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 ag to 189.1-2023, 2nd PPR ISC

Modify Section 8.8 as follows

8.8 Soil-Gas Control. *Building projects* shall be designed to control soil-gas entry in accordance with Sections 8.8.1 or 8.8.2.

Exceptions to 8.8:

1. Buildings or portions thereof that are not routinely occupied, such as warehouses.
2. Parking garages that comply with ANSI/ASHRAE Standard 62.1, Sections 5.2 and 6.5.
3. Structures in which each floor in contact with ground has have openings to the outdoors on two or more sides ~~of the structure and where the area of the~~ such openings is not less than 20 percent of the total perimeter wall area of each such floor.