BSR/ASHRAE Addendum b to
ANSI/ASHRAE Standard 154-2016

Public Review Draft

Proposed Addendum b to Standard
154-2016, Ventilation for
Commercial Cooking Operations

First Public Review (May 2020)
(Draft shows Proposed Changes to Current Standard)

This draft has been recommended for public review by the responsible project committee. To submit a comment on this proposed standard, go to the ASHRAE website at www.ashrae.org/standards-research--technology/public-review-drafts and access the online comment database. The draft is subject to modification until it is approved for publication by the Board of Directors and ANSI. Until this time, the current edition of the standard (as modified by any published addenda on the ASHRAE website) remains in effect. The current edition of any standard may be purchased from the ASHRAE Online Store at www.ashrae.org/bookstore or by calling 404-636-8400 or 1-800-727-4723 (for orders in the U.S. or Canada).

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FOREWORD

This editorial change is consistent with IMC and NFPA 96

[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.]

5.6.1 Exhaust systems shall be designed to prevent re-entrainment into building intakes. Prevailing winds and velocities shall be considered when locating intake and exhaust openings. The minimum horizontal distance between discharge and intake shall be 10 ft (3 m). Where this horizontal distance is not achievable, the exhaust shall discharge a minimum of 2 ft (0.6 m) (3 ft (0.9 m) above any outdoor air intake. Exhaust discharge shall not impinge on overhangs, parapets, other equipment, or higher parts of buildings.