FOREWORD

This new subsection harmonizes with ASHRAE Handbook 2019 publication Chapter 34 and current design practices where balancing dampers are allowed per NFPA 96. The use of balancing dampers facilitates balancing multiple hoods served by common exhaust manifold and exhaust fan.

[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. EXHAUST SYSTEMS

5.1.8 Balancing dampers shall not be installed in hood exhaust duct system.

Exception:

Where specifically listed for such use or as part of a listed device or system, the balancing dampers shall not restrict the venting of byproducts of combustion. Access shall be provided to both sides of the damper for the purposes of servicing and cleaning.