

# 2009 IRC<sup>®</sup>

# Q&A

## PLUMBING, MECHANICAL

## AND FUEL GAS PROVISIONS

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# PREFACE

The *2009 IRC Q&A: Plumbing, Mechanical and Fuel Gas Provisions* provides answers to commonly asked questions that arise in the application of the 2009 IRC provisions during the design, plan review, construction and inspection of dwellings and townhouses. Many of the answers include helpful illustrations to provide a clear understanding of both the intent and meaning of the code text. This document is an essential resource for anyone involved with the plumbing, mechanical or fuel gas provisions of the IRC including architects, engineers, designers, contractors, inspectors, code officials, plans examiners and students.

Excerpts of the applicable code text are reprinted for easy reference followed by questions and answers pertaining to the particular section. This organization and presentation of the material allows for quick reference to questions and answers on specific code sections. The questions and answers found in this publication represent inquiries about code issues gathered over a period of several years and updated to the 2009 edition of the IRC. Subjects are grouped by chapter.

This publication is best used as a companion to the IRC. The code should always be referenced in order to gain a more comprehensive understanding of the provisions and their application. This text will not qualify the user as an expert in the referenced code provisions. However, when used in connection with careful review of the code, it will enhance understanding and ability to apply those provisions effectively.

Steve Van Note of ICC compiled and updated the questions and answers in this text based on information provided by numerous ICC staff members and the archives of ICC staff opinions. Thanks go to ICC staff members Lis Valdemarsen, Bob Guenther and Scott Stookey for their valuable contributions.

The applications and illustrations published herein represent opinions of the authors and are not binding on the authority having jurisdiction. The authority having jurisdiction has the ultimate responsibility for rendering interpretations of the code.