Manual of Water Supply Practices

M14

Backflow Prevention and Cross-Connection Control

Recommended Practices

Fourth Edition

American Water Works Association

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Preface

This is the fourth edition of the AWWA Manual M14, *Backflow Prevention and Cross-Connection Control: Recommended Practices*. It provides both technical and general information to aid in the development, implementation, and management of a cross-connection control and backflow prevention program, and an understanding of backflow prevention and cross-connection control concepts. This manual is a review of recommended practice. It is not an AWWA standard calling for compliance with certain requirements. It is intended for use by water suppliers and municipalities of all sizes, whether as a reference book or a textbook for those not familiar with backflow prevention and cross-connection control.

This manual reviews regulatory provisions established to protect the potable water supply. To achieve this goal, products and measures are discussed to assist in the determination of controlling hazardous cross-connections. For fundamental knowledge and a thorough understanding, this entire manual should be carefully studied. Readers will also find the manual a useful source of information when assistance is needed with specific or unusual connections to the potable water supply.

This fourth edition of M14 includes updates to regulatory concerns and products that protect the water supply, and new material on establishing programs to control cross-connections, including surveying of piping systems to identify and monitor such connections.

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