

**SUPPLEMENT**  
**TO**  
**Manual**  
**on**  
**Water**

C. E. Hamilton, editor

 **STP 442A-S1**

# SUPPLEMENT TO MANUAL ON WATER (Fourth Edition)

Sponsored by  
ASTM Committee D-19  
on Water

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# Foreword

ASTM Committee D-19 on Water is continually updating not only the Standards presented in the current Book of Standards but also the general discussion that should illuminate these prescribed procedures for those who look to the Society for aid and technical guidance. Hence, this supplement to the ASTM *Manual on Water*.

The task group effort for this supplement was the collaborative addition of new materials contributed by Richard Cotton, Raymond Gabler, Timothy Leahy, Susan Lichtenstein, and John Synnott. The diligence and persistence of these authors, Robert White, task group chairman, and the many participating task group members have made this timely supplement possible. Sincere appreciation is expressed to all who worked so hard to complete this supplement.

It is planned that subsequent editions of the manual will be published from time to time when warranted by the need for updating the present material, removal of obsolete sections, and for the addition of new technology as represented in this supplement. Any errors of fact or suggestions for revision or improvement should be brought to the attention of ASTM Committee D-19 on Water.

## Related ASTM Publications

Manual on Water, STP 442A (1978), 04-442010-16

Aquatic Toxicology and Hazard Assessment (Fifth Conference), STP 766 (1982), 04-766000-16

Hazard Solid Waste Testing (First Conference), STP 760 (1982), 04-760000-16

Permeability and Ground Water Contaminant Transport, STP 746 (1981), 04-746000-38

Ecological Assessments of Effluent Impacts on Communities of Indigenous Aquatic Organisms, STP 730 (1981), 04-730000-16

Aquatic Toxicology and Hazard Assessment (Fourth Conference), STP 737 (1981), 04-737000-16

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