



Pearson New International Edition

Water and Wastewater Technology

**Mark J. Hammer Sr. Mark J. Hammer Jr.
Seventh Edition**



Pearson New International Edition

Water and Wastewater Technology

Mark J. Hammer Sr. Mark J. Hammer Jr.
Seventh Edition

PEARSON

Water and Wastewater Technology

Table of Contents

Cover

Table of Contents

1. Introduction

2. Chemistry

3. Biology

4. Hydraulics and Hydrology

5. Water Quality

6. Water Distribution Systems

7. Water Processing

8. Operation of Waterworks

9. Wastewater Flows and Characteristics

10. Wastewater Collection Systems

11. Wastewater Processing

12. Wastewater Systems Capacity, Management, Operation, and
Maintenance

13. Advanced Wastewater Treatment

14. Water Reuse

15. Sustainability and Carbon Footprint

Index