

Contents

Preface	page ix
Acknowledgements	xi
List of abbreviations and acronyms	xii
Chapter 1 Understanding pollution	1
Chapter 2 Reducing pollution	30
Chapter 3 Chemical toxicity	51
Chapter 4 Chemical exposures and risk assessment	81
Chapter 5 Air pollution	107
Chapter 6 Acidic deposition	142
Chapter 7 Global climate change	154
Chapter 8 Stratospheric-ozone depletion	181
Chapter 9 Water pollution	199
Chapter 10 Drinking-water pollution	239
Chapter 11 Solid waste	253
Chapter 12 Hazardous waste	282
Chapter 13 Energy	303
Chapter 14 Persistent, bioaccumulative, and toxic	339
Chapter 15 Metals	350
Chapter 16 Pesticides	372
Chapter 17 Pollution at home	401
Chapter 18 Zero waste, zero emissions	427
Index	452