

# CONTENTS IN BRIEF

## **PART 1 GENERAL PHILOSOPHICAL AND POLITICAL ISSUES 1**

- Issue 1. Earth Day 1970 *v.* 1990: Has the Environmental Movement Been a Success? 2
- Issue 2. Does Wilderness Have Intrinsic Value? 16
- Issue 3. Do We Need More Stringently Enforced Regulations to Protect Endangered Species? 36
- Issue 4. Does Risk-Benefit Analysis Provide an Objective Method for Making Environmental Decisions? 52
- Issue 5. Is Population Control the Key to Preventing Environmental Deterioration? 70

## **PART 2 THE ENVIRONMENT AND TECHNOLOGY 95**

- Issue 6. Can Current Pollution Strategies Improve Air Quality? 96
- Issue 7. Is Nuclear Power Safe and Desirable? 112
- Issue 8. Is the Widespread Use of Pesticides Required to Feed the World's People? 130
- Issue 9. Is There a Cancer Epidemic Due to Industrial Chemicals in the Environment? 152
- Issue 10. Is Immediate Legislative Action Needed to Combat the Effects of Acid Rain? 172
- Issue 11. Should Women Be Excluded from Jobs That Could Be Hazardous to a Fetus? 186

## **PART 3 DISPOSING OF WASTES 203**

- Issue 12. Hazardous Waste: Are Cleanup Efforts Succeeding? 204
- Issue 13. Municipal Waste: Should Incineration Be a Part of Waste Disposal Methods? 216
- Issue 14. Nuclear Waste: Is Yucca Mountain an Appropriate Site for Nuclear Waste Disposal? 228

## **PART 4 THE ENVIRONMENT AND THE FUTURE 245**

- Issue 15. Is Brazil Serious About Preserving Its Environment? 246
- Issue 16. Does Global Warming Require Immediate Action? 264
- Issue 17. Is the Montreal Protocol Adequate for Solving the Ozone Depletion Problem? 284
- Issue 18. Are Abundant Resources and an Improved Environment Likely Future Prospects for the World's People? 304