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Political Leadership; EPA Science Budget; Peer Review; Endnotes; References; Appendix A: The 1991 Lead/Copper Drinking Water Rule; Background; Scientific Issues; The Process within EPA; Science in the Final Decision; Concluding Observations; Epilogue; Endnotes; References; Appendix B: The 1995 Decision Not To Revise the Arsenic in Drinking Water Rule; Background; Scientific Issues; The Process within EPA; Science in the Final Decision; Concluding Observations; Epilogue; Endnotes; References; Appendix C: The 1987 Revision of the National Ambient Air Quality Standard for Particulate Matter Background; Scientific Issues; The Process within EPA; Science in the Final Decision; Concluding Observations; Epilogue; Endnotes; References; Appendix D: The 1993 Decision Not To Revise the National Ambient Air Quality Standard for Ozone; Background; Scientific Issues; The Process within EPA; Science in the Final Decision; Concluding Observations; Epilogue; Endnotes; References; Appendix E: The 1983-1984 Suspensions of Ethylene Dibromide under the Federal Insecticide, Fungicide and Rodenticide Act; Background; Scientific Issues; The Process within EPA; Science in the Final Decision Concluding Observations; Endnotes; References; Appendix F: The 1989 Asbestos Ban and Phaseout Rule under the Toxic Substances Control Act; Background; Scientific Issues; The Process within EPA; Science in the Final Decision; Concluding Observations; Endnotes; References; Appendix G: Control of Dioxins and Other Organochlorines from the Pulp and Paper Industry under the Clean Water Act; Background; Scientific Issues; The Process within EPA; The Proposal, Industry's Response, and a New Framework; Concluding Observations; Endnotes; References; Appendix H: Lead in Soil at Superfund Mining Sites; Background

Sommario/riassunto

The U.S. Environmental Protection Agency was created to protect public health and the environment, and it has traditionally emphasized its regulatory mission over its scientific mission. Yet for environmental policy to be credible with the public and policymakers, EPA's actions must have a sound basis in science. In *Science at EPA*, Mark Powell offers detailed case studies that map the origins, flow, and impact of scientific information in eight EPA decisions involving the agency's major statutory programs.
