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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Front matter; Part I: An Environmental Policy Primer; Part II: Fundamentals of Environmental Science and Engineering; Part III: Contaminant Risk; Part IV: Interventions to Address Environmental Contamination; Glossary of Environmental Sciences and Engineering Terminology; APPENDIX 1: Information Needed to Prepare Environmental Impact Statements; APPENDIX 2: Safe Drinking Water Act Contaminants and Maximum Contaminant Levels; APPENDIX 3: Toxic Compounds Listed in the 1990 Clean Air Act Amendments; APPENDIX 4: Physical Constants; APPENDIX 5: Universal Constants APPENDIX 6: Constants Frequently Applied in the Physical Sciences APPENDIX 7: Periodic Table of Elements; APPENDIX 8: Minimum Risk Levels for Chemicals; APPENDIX 9: Physical Contaminants; Index
Sommario/riassunto	This book serves as a tool for environmental professionals to produce technically sound and reproducible scientific evidence. It identifies ways to clean up environmental problems in air, water, soil, sediment and living systems. Ethical issues, environmental management, and professionalism, and environmental economic problems are illustrated to assist the reader in understanding and applying quantitative analysis of environmental problems.Supplemental materials are available at the