

1. Record Nr.	UNINA9910809732103321
Titolo	Mining and the environment : case studies from the Americas // edited by Alyson Warhurst
Pubbl/distr/stampa	Ottawa, ON, Canada, : International Development Research Centre, c1999
ISBN	1-280-84975-4 9786610849758 1-55250-303-8
Descrizione fisica	1 online resource (348 p.)
Altri autori (Persone)	WarhurstAlyson
Disciplina	354.3
Soggetti	Mineral industries - Environmental aspects - America Green technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. [319]-335).
Nota di contenuto	Intro -- Contents -- Foreword -- Acknowledgments -- Introduction: MERN: Toward an Analysis of the Public Policy - Corporate Strategy Interface -- Chapter 1 Environmental Regulation, Innovation, and Sustainable Development -- Chapter 2 US Environmental Regulations and the Mining Industry: Lessons for Chile -- Chapter 3 Environmental Policies and Practices in Chilean Mining -- Chapter 4 Environmental Management in a Heterogeneous Mining Industry: The Case of Peru -- Chapter 5 Formal and Garimpo Mining and the Environment in Brazil -- Chapter 6 Environmental Issues in Brazilian Tin Production -- Chapter 7 Environmental Management in the Bauxite, Alumina, and Aluminum Industry in Brazil -- Chapter 8 Competitiveness, Environmental Performance, and Technical Change: A Case Study of the Bolivian Mining Industry -- Appendix 1 Contributors -- Appendix 2 Acronyms and Abbreviations -- Bibliography.
Sommario/riassunto	The legacy of the mining industry is destruction of land and pollution of air and water. Conventional wisdom also suggests that international mining firms will locate where environmental legislation is most lax. However, this picture - of mining firms operating with little regard for nature or local populations - is no longer accurate. Protection of the environment, of mine workers, and of nearby communities has become

nearly as much a concern as putting "rock in the box.". Mining and the Environment shows how mining firms that are the most efficient in extracting minerals are also better at protecting the environment. The book presents case studies from Chile, Peru, Brazil, Bolivia, and the United States, and provides an excellent overview of the interactions between environmental regulation, innovation, and sustainable development. It shows that the environmental performance of mining firms is not entirely dependent on government legislation. Corporate attitudes are changing, government policies are changing, civil society is changing, and the business environment is changing. Mining and the Environment examines these changes and what they mean for the future of the mining industry and the well-being of our environment.

---