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Titolo	Mine pit lakes [[electronic resource]] : characteristics, predictive modeling, and sustainability / / edited by Devin N. Castendyk and L. Edmond Eary
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Altri autori (Persone)	CastendykDevin N EaryL. Edmond
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. 1. Introduction -- pt. 2. Characteristics and classifications -- pt. 3. Conceptual models -- pt. 4. Sampling and monitoring of existing pit lakes -- pt. 5. Predictive modeling of future pit lakes -- pt. 6. Remediation -- pt. 7. Postmining uses and conisderations -- pt. 8. Conclusions.
Sommario/riassunto	Water quality of pit lakes is one of the most critical environmental issues facing the global mining industry. As ore grades decrease and operators strive to improve efficiency, the number of active pit mines will continue to outpace their underground counterparts in the years ahead.