



Metal Contamination in Aquatic Environments: Science and Lateral Management (Paperback)

By Samuel N. Luoma, Philip S. Rainbow

CAMBRIDGE UNIVERSITY PRESS, United Kingdom, 2011. Paperback. Condition: New. Reissue. Language: English . Brand New Book ***** Print on Demand *****.Metal contamination is one of the most ubiquitous, persistent and complex environmental issues, encompassing legacies of the past (e.g. abandoned mines) as well as impending, but poorly studied, threats (e.g. metallo-nanomaterials). Writing for graduate students, risk assessors and environmental managers, Drs Luoma and Rainbow explain why controversies exist in managing metal contamination and highlight opportunities for policy solutions stemming from the latest advances in the field. They illustrate how the lateral approach offers opportunities in both science and management, making the case that the advanced state of the science now allows bridging of traditional boundaries in the field (e.g. between field observations and laboratory toxicology). The book has a uniquely international and interdisciplinary perspective, integrating geochemistry, biology, ecology, and toxicology, as well as policy and science. It explicitly shows how science ties into today's regulatory structure, identifying opportunities for more effective risk management in the future.



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Reviews

Very beneficial to all of class of people. I am quite late in start reading this one, but better then never. You may like just how the writer create this publication.

-- Audra Klocko PhD

Thorough information! Its this type of great go through. It is amongst the most incredible publication i actually have read through. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Germaine Welch