BOOK REVIEWS

New Books Received


Near-constant growth of the world economy places an ever-increasing demand on natural resources and human labor. Resource consumption leads to soil, water, and air contamination. This environmental degradation decreases productivity, decreases quality of life, and carries both direct and indirect economic consequences. Mitigating and preventing these impacts is essential for the future well-being of humanity. The market for environmental remediation is currently estimated to be US$25 billion, a figure that will undoubtedly increase due to growing environmental and legislative pressures.

A plethora of remediation technologies have been developed to meet these environmental challenges, creating numerous opportunities. Wiley's Remediation Technologies Handbook is a timely publication that provides contamination holders with a much-needed framework for selecting an appropriate remediation technology. An easy-to-use key is given to each one, allowing the user to find the category for individual contaminants. Once the category is found, technology summaries are easily found, there are categorized according to their functional group. An example of its successful application, and the likely costs in a variety of scenarios. The entries are succinct and readable for both the layperson and the professional alike.

The 901 available remediation technologies are categorized alphabetically. A description of each class of technology, an example of its successful application, and the likely costs in a variety of scenarios. The entries are succinct and readable for both the layperson and the professional alike.

References for each technology are provided: technology description and in a rather cryptic reference section.