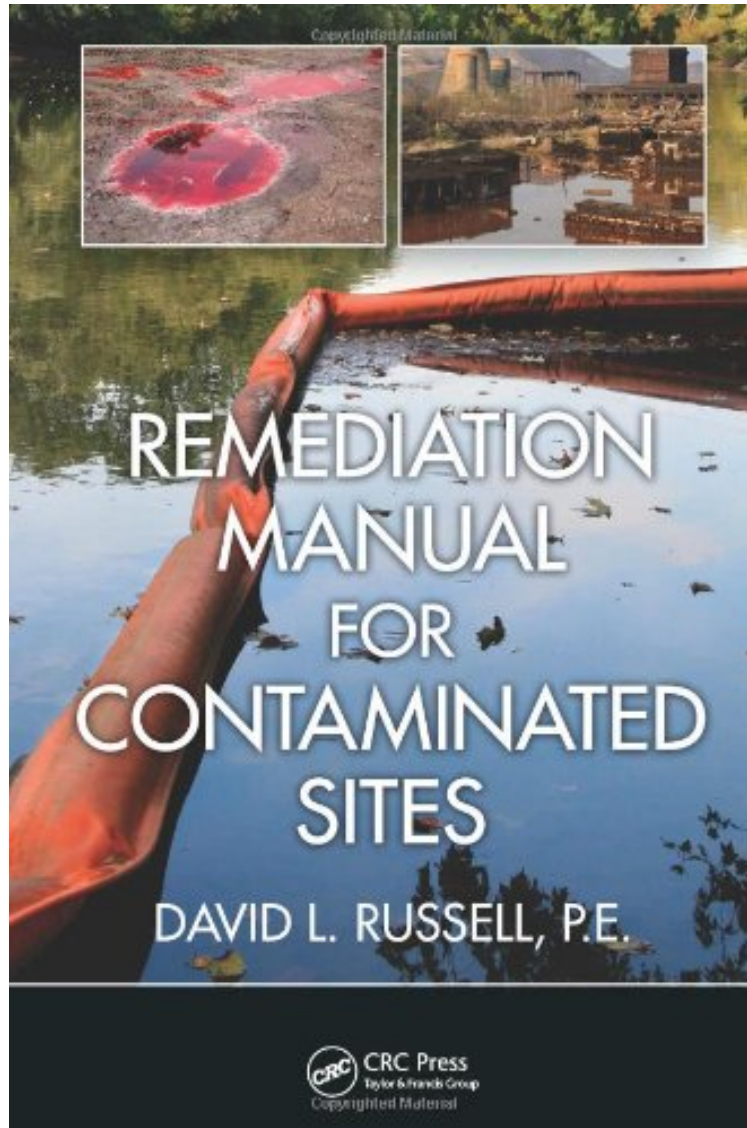


Remediation Manual for Contaminated Sites

David L. Russell

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David L. Russell : Remediation Manual for Contaminated Sites before purchasing it in order to gage whether or not it would be worth my time, and all praised Remediation Manual for Contaminated Sites:

To ask the right question, one needs to have some idea of what the answer might be. So it is with remediation. There is no such thing as too much information when it comes to characterizing a site, as information can aid in selecting the best remediation options. Unfortunately, the collection of data for making an informed decision is often costly, forcing

professionals to make decisions on incomplete data. The lack of accurate data can also lead to the wrong remediation method selections, unwanted surprises, and extra expense. Based on the authors more than 40 years of experience working on environmental projects, *Remediation Manual for Contaminated Sites* provides a practical guide to environmental remediation and cleanups. It presents a broad overview of the environmental remediation process, distilled into what one needs to know to evaluate a specific challenge or solve a remediation problem. The text offers guidance on tasks that range from managing consultants and contractors to gathering data, selecting a suitable remediation technology, and calculating remediation costs. The book includes remediation strategies for a variety of contaminants and examines a wide range of technologies for the remediation of water and soil, including excavation, wells, drainage, soil venting, vapor stripping, incineration, bioremediation, containment, solidification, vitrification, and phytoremediation. Written as a down-to-earth reference for professionals faced with the challenges of remediating a contaminated site, this book is also useful as a primer for students and those new to the field. It includes numerous figures, photographs, tables, and helpful checklists.

About the Author David L. Russell is a professional engineer, writer, lecturer, and environmental professional. He has written three technical books on environmental topics, and countless articles and editorials. He has lectured and worked in such diverse places as the Ukraine, Ghana, Ecuador, Romania, Hungary, Saudi Arabia, Mexico, Poland, and the United Arab Emirates. His company, Global Environmental Operations Inc., has performed a variety of interesting and challenging projects, including researching solutions to radium removal in coal mine waters, setting up treatment facilities for large remediation projects, and risk assessments. He lives and works in Lilburn, Georgia.